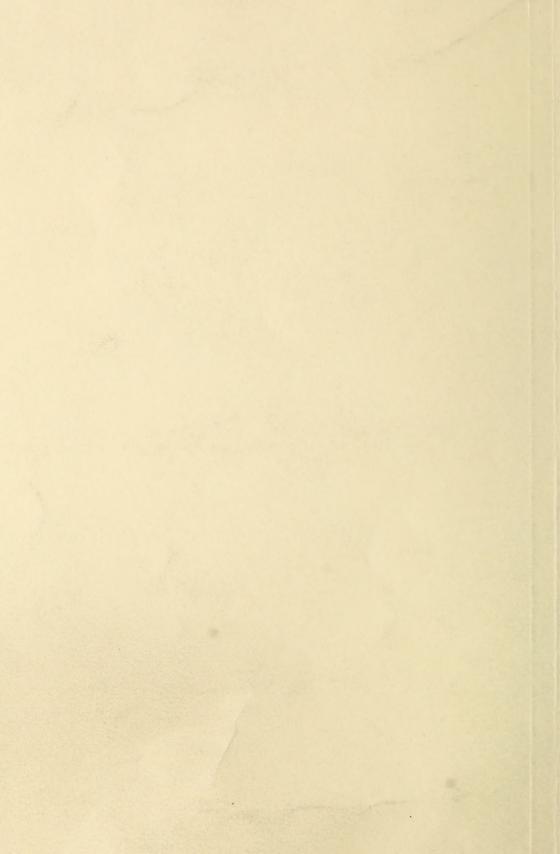
# **Historic, Archive Document**

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FORTY-NINE YEARS EXPERIENCE IN TEXAS

BEST OF EVERYTHING

1909

2.83

CATALOG

1910

OF THE

# **AUSTIN NURSERY**



F. T. RAMSEY & SON, Proprietors

AUSTIN, TEXAS

RESIDENCE, OFFICE AND GROUNDS NEAR ELECTRIC CAR LINE

HYDE PARK

AUSTIN PRINTING COMPANY

AUSTIN UNION LABEL TEXAS

### **GREETING**

In this our thirty-fifth Annual Catalog we wish to thank our many customers of Texas and other States who have favored us with their orders.

We know that over the southwestern and western portions of the United States we have hosts of pleased friends and patrons. While we have spent much time and money in finding and selecting new and better varieties, we have not one regret for it when we think of the enormous increase in our trade and the prospects of still greater increase in the future.

We pledge our full experience and best efforts in continuing to render the best of service to all customers, old or new.

F. T. RAMSEY & SON.

### **BUSINESS NOTICES**

OUR SHIPPING SEASON begins about November 15th, and extends to April 1st.

SELECTION OF VARIETIES. Except where particular varieties are wanted, it is a good idea to leave the selection to us, stating the general character of soil, situation, whether the fruit is wanted for market or home use, the desired time of ripening, etc. We are well acquainted with the requirements of the different sections of Texas and the Southwest, and no doubt in most instances can make a better selection than the customer himself. In some cases, when we can not furnish the varieties ordered, we shall substitute others which we deem equal or superior, unless instructed not to do so.

WE GUARANTEE SAFE ARRIVAL, in good condition, of our trees and plants. Complaints, if any, must be made on receipt of goods; we will not hold our guarantee if this condition is not strictly complied with. Should any mistakes or omissions occur, we beg to be notified, and promise speedy and ample reparation.

TRUE TO NAME. We warrant every tree and plant sent out by us to be healthy and true to name. If any should prove not to be, we will return the amount paid us for them or furnish other trees; but are subject to no other claims or damages.

A CERTIFICATE OF INSPECTION from the State Inspector of Orchards and Nurseries accompanies every shipment sent out by us.

WE PAY EXPRESS ON ORDERS FOR \$3.00 OR OVER. In order that our customers may know exactly what their trees will cost, we prepay express to any point in the State on orders for not less than THREE DOLLARS' worth of stock, and on orders for not less than FIVE DOLLARS will pay the express to any express office in the United States.

will pay the express to any express office in the United States.

OUR TRAVELING SALESMEN are hereby commended to the public. We endeavor, as far as possible, to secure the services of salesmen well known by the people to whom they sell, who are competent to give the particular information required in the selection of an orchard for any location and who, being perfectly familiar with our varieties, can give any special information. They do not sell at fancy prices, but at the prices quoted in this catalog. Our object in employing salesmen is simply to place our stock before the public, and we pay them cheerfully, believing that those who buy from us once will continue to do so. While we commend our salesmen to the confidence and kindness of the public, we are not responsible for their debts or for special contracts they may make

OUR SHIPPING FACILITIES are unexcelled, over the H. & T. C., the I. & G. N. and the M. K. & T. railroads, and the Wells-Fargo, Pacific and American Express Companies.

**EXPLICIT DIRECTIONS** should be given for marking and shipping orders. If express office is different from postoffice, this should be stated on the order sheet.

TERMS CASH. Remittances should be made by postoffice or express orders, or by bank draft on Austin or New York. All accounts are due and payable at Austin. Those with whom we are not acquainted will please send cash with order or we will ship C. O. D.

We accept checks in payment of bills.

IF ANYTHING DIES within one year from time of delivery we replace it at half of catalog price.

				3					
ABBEB	CILI		-	SPECIAL PEACH	Clarabel	Moorpark	Chasselas	Burbank	Lilac Wht. 50c
ORDER	SHI	LL	1	Arp Beauty 50c	Craddiebel	Royal	Concord	Ohp. of World	Malvaviscus Mock Orange
	50 9			Augusta 50c Best June 50c	Ellabel Euphiebel	SPEC. APPLE	Delaware	Cth. of Gold	Mt. Laurel
The Austi	n Nu	rse	YV	Burnap 50c	Florabel	Becker \$1 Bismark 50c	Elvicand Goethe	Crim. Ramb.	Palm
And Taxou	F. T. RAM	SEY & S	ON	Buttram 50e	Jessiebel	Helm \$1	Herbemont	Emp. of China	Pavonia
Austin, Texas.	Propri	ietors		Chilow 50c	Marybel	Lincoln 50e	Malaga	Est. Pradel	Pomegranate Fl
Date		4	10	G. Campbell 50c	Mercybel	Rutledge 50c	Mission	Etl. d Lyon	Evbing Frut.
vale			17	G. Lanham \$1  Hobson 50c	Phemebel	Talbot 58c	Moores Ely.	F E Willard 50c	Jacobson Frut.  Sph. Ruby Frut.
My Name					Winniebel SPEC. PLUM	STD. APPLE Ark. Black	Niagara Sultana	Helen Gould	P. Pissardi
P. 0				Octoberta 50c	Advance 50c	Astrachan	Thompson	H. Gould Olb 50e	Red Bud
r. v		Ì	Vo	Ramsey Lt. 50c	Climax 50e	Ben Davis	BLACKBERRY	Kaiserina	Sotol
County ofState of			Taylor 50e	Doris 50e	Ely. Harvest	Dallas	Kaiserina Olb.	Spirea Dbl. Wht	
				Thompson 50c	Funk 50c	Gano Jonathan	Jordan	La France Pk	Spirea Sgl. Wht Stdg. Cypress
Express Office			Weaver 50c White Ind. \$1	Gonzaies 50c Happiness \$1	M. B. Twig	Robinson Spalding	La F. Red La F. White	Sumach	
AMOUNT ENCLOSED			STANDARD	McCartney 50e	Mo. Pippin	Sparrag	La Marque	Tamarix	
				PEACH Alexander	Maynard 50c	Oldenburg	DEWBERRY	La Tosca	Trumpet Opr.
Cash \$				Alton	Santa Rosa 50c Sultan 50c	Red June Shockley	Austin Mays	MeArthur	Wilw, Lilac Flg.
Check \$	Express Orde	er \$		Barnes	Wonder 50c	Strip June	Chestnut McDonald	Mdm. Mason M. O. Testout	Wilw. Purp.Fig. Wilw. Wht.Fig.
Exchange \$	Postage Stam	ips \$		Bells Octo.	STD. PLUM	S. Queen	Rogers	Malmason Pink	Wisteria Purp.
We replace at half Catalo	gue price all	stock t	hat dies	Cabler's Ind.	Abundance	Winesap	San Jacinto	Malmason Wht.	Wisteria White
within ONE YEAR from ti	e to name, l	but sho	uld any	Oarman	America	Yel. Horse	White	Mam. Cochet	SHADES
prove not to be, we will amount paid for same, by				Carpenter Champion	Ark. Lombard Bartlett	Yel. Trans.	Haupt	M. Neil 35c	Ash Ft.
damages.  If you are not acquaint	ed with var	ieties t	hat are	Chinese Clg.	Botan	CRAB APPLE Florence	Gooseberry	M. Neil 50c M. Neil 75c	Box Elder " Catalpa Jap "
best for your section, and and wish us to do so, we				Crawford Ely.	Burbank .	Transcendant	RASPBERRY	M. Nen 750 Moss Pink	Cherry Wild "
tions for you.  If we are out of a varie	ty ordered,	and yo	u allow	Orawford Lte.	Captain	FIG	Kansas	Moss White	China Umb. "
us to put in some other, value, but if you prefer the	ne money ret	turned,	or held	Crosby	Chabot	Brown Turkey	STRAWBERRY	M. Washgtn	China Wild "
for your instructions, say given we will substitute.	so. If no i	nstructi	ions are		Clifford	Brunswick	• Excelsior	Meteor	Oottonwood "
May we do so? Say YI	es or NO			Elberta Equinox	Eagle El Paso	Calf. Black Capri	Klondyke	Meteor Olb.	Elm "
No Contract Recognized Un	less Written	on thi	is Order	Est, Doom	Excelsion	Celestial	Ldy. Thomp.	Papa Gontier P. Neyron	Hackberry " Jap. Varnish "
Special Peach				Everbearing	First	Everbearing	Grape Fruit	P. Neyron Olb.	Locust Blk "
Std. Peach	to ft.			Family Fav.	Golden Bty.	Green Ischia	Kumquat	P. of Garden	Maple "
Special Plum				Gov. Hogg	Hale	Hertu, Jap	Lemon	Queen Scit.	Mulberry Shd "
Std. Plum	Grade			Greensboro	Hytankio	Lemon	Orange	R. E. Lee	Russian N. B.
Special Pear				Guinn Heath	Ind. Chief Juley	Magnolia Smyrna	NUT TREES	R. M. Henrietta Safrano	Oak Live " Oak Spanish "
Std. Pear	Grade			Honey	Kelsey	White Ischia	Almd. Medina	Seven Sist.	Paulownia "
Apricot				Imperial	Nona	PRUNE	Almd. Princess	Solfatere	Poplar Caro "
Special Apple				Indian Clg.	Normand	German	Almd. Sultana	Sunset	Poplar Lbdy. "
Std. Apple	Grade			Jackson Jap Dwarf	Ohio Prolif. Parsons	Giant Golden	Pecan, lyr. Seed	Tiplitz	Poplar S. Lf. "
Crab Apple				Lady Palm	Pool's Pride	Italian	Pecan, 2yr. Seed Daisy Budded	1.40.00	Salt Cedar " Sycamore Am "
Fig				Lee	Purple Oct.	Tragedy	Frotscher "	White Ramb.	- Sycamore Or. '
Prune				Lord Palm	Red June	CHERRY	Halbert "	Yel. Ramb.	Wilw. Wpng.
Cherry				Lovell	Robinson	Baldwin 75		SHRUBS, VINES	
Nectarine				M. Ross	Roulette	Ely. Richmond	James "	Althea Bkht.	Arbor V Chi Fi
Persimmon				Math. Bty. Miss May	Satsuma Shiro	Eng. Morelo.  Mt. Morency	Moneym'k " Oliver "	Althea Pink	Arbor V Gld '
Quince				Mixon Olg.	Terrell	NECTARINE	Pabst "	Althea Purp.	Arbor V Rsdl
Mulberry				Mixon Free	Wickson	Jumbo	San Saba "	Althea Red	Box Tree
Grape				Muir	Wild Goose	New White	Stuart "	Althea T. Alba	Cedar Mt. "
Blackberry				Onderdonk	Wooten	Red Oling 50		Althea White	Cedrus Deod
Dewberry				Pallas Phillips	SPEC. PEAB	Sunshine 50		Althea White Antigonon	Cedrus Deod. " Oypress Hztl "
Gooseberry			-	Picquett	Canners 50		Walnut Eng.	Bamboo	Oypress Pyr. "
Currant				Rivers	Jap. Russett 50		Franquette	C. Jasmine 350	Euonymous "
Raspberry				Rogers	Magnolia \$		Mayette	O. Jasmine 500	
Strawberry				Rupley	STD. PEAR	Okame Tane Nashi	BULBS	Cent. Plant Clematis Blue	Magnolia G. " Privit Amoor "
Grape Fruit				Salway	Bartlett Olairgeau	Yemon	Amarylis  Canna Red	Olematis Rec	HEDGE PLANTS
Kumquat			-	Smith	Clapps Fav.	QUINCE	Canna Yel.	O. Myrtle Pk	Althea cent
Lemon			-	Sneed	Duchess	Champion	Gladiolus	C. Myrtle Selt.	Arbor Vitae ·
Orange			-	Snow Olg.	Ely. Harvest	Meech	Lily Angel	C. Myrtle Wht.	Box Tree
Nut Trees			-	Spence	Garber	Orange	Lily Mex. Sac.	Coralberry	Euonymous "
Bulbs		-		Stinson Stump W.	Kieffer LeConte	MULBERRY Eng. Black	Lily Yel. Day Tritoma	Deutzla Elderberry	Privit Calf. "
Rose Bushes		-		Sugar	Seckel	Hicks	Tube Rose	Eupatorium	Rose Cher'kee "
Shrubs, Vine	s, Etc.		-	Sylphide	APRICOT	Munson	ROSES	Honeysuc. Evg	
Shade Trees				Thurber	Cluster 50		Am. Beauty	Honeysuc. R. O	
Evergreens		-		Triumph		GRAPE	Baby Ramb.	Ivy Eng.	GRASSES Lemon
Hedge Plant	S	-	-	Victor BELLE	Blenheim Ely. Golden	Blk. Spanish Brilliant 2	Balto. Belle Bonsilene	Ivy Japan Jap. Quince	Mock Pampus
Grasses				- PEACH	Golden Drop	Carman 2		Leucophylum	Pampas
Amount -		6		Anabel  Ohristabel	Helmskirk	Champion	Bridesmaid	Lilac Purple	Zebra
***************************************	,			Offistabel	- Lordioniem				

SEE OTHER SIDE

REMARKS:	100					
ALDIVIPEITED.						
FOR TEN NAMES AND ADDRES	SES OF RELIABLE I	PERSONS WHO I	MAY NEED AND DESI	RE OUR CATA	LOGUE, YOU MAY	SELECT, WITHOUT
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### LARGE ORDERS

In the rapid development of the whole southwest there is an unparalleled opportunity for the growing of fruit. The time is already here when Texas is growing the finest peaches, plums, pears, apples, grapes, figs, pecans, and berries that can be found in our country.

How few large cities and even small towns are really supplied with home grown fruit, or even with fruit that is shipped to them.

Population is increasing by bounds.

What better investment can one make than in fruit trees? There is not only the pleasure and benefit from the family orchard, but profit as well. There is the correspondingly greater profit from the large commercial orchard.

We can make interesting prices on trees in thousand lots, and over. Get away from the crops that pay little, or nothing at all. Add to your income \$200 to \$1000 an acre from an orchard or berry patch.

SOUTHERN GROWN TREES. The Southwest, and especially Texas, has come to be recognized as one of the leading nursery sections of the world. It has many advantages over some of the older tree-growing States, in that this new country is freer from disease, and that a tree or animal can be taken from the South to the North better than from the North to the South.

Our trees are grown principally on high prairie land without irrigation and are suited to all kinds of soil and climate.

### **GRADE OF TREES**

While we sell different grades or sizes of trees, as our customers prefer, we recommend the planting of the largest. Most of our fruit trees are one year old, with two year old roots, which make the best all around trees. The large and the small grow together in the same row, so there is no difference in quality between them, except an inherent quality that makes one tree grow faster than the other.

It is this larger and faster growing tree that we call our BEST.

### THE THINGS YOU HAVE NOT HEARD OF

This catalog would be more than double its present size were we to tell you of the many varieties we buy and try and throw away. In order to be sure of having the best we have paid a thousand prices for some new varieties, and then under test find them inferior in some vital quality.

It is to offset in some measure these losses that we charge more for a really valuable, new variety when we find it. It is certainly better for the planter to have them tested in this way than for each to plant a lot of worthless varieties.

We are proud of the long list of varieties we have introduced during our more than forty years in the business, each of which has proven to be all we have claimed it to be.

If we waited for others to fnd and judge, and buy and test and advertise new varieties, we could then get buds and grafts and sell at the price of old varieties, possibly one-half or less of the prices of the introducer. We could take his catalog, show his prices to the people and make some of them believe he was robbing them. Really now, which of us would you rather patronize? Anything in this catalog considered solely in the light of an investment is worth several times the price we ask for it.

GET FAMILIAR with trees and plants by subscribing for and reading Texas Farm and Ranch, of Dallas, \$1.00 a year. We enjoy selling to well posted customers. Write the De La Mare Publishing Co., of 170 Fulton Street, New York, and the MacMillan Co., 66 Fifth Avenue, New York, for catalog of books for Farmers, Fruit Growers and Florists.

SEE INSIDE BACK COVER FOR DIRECTIONS FOR PLANTING, ETC.

Budding amillion brees in the Austrn Mursery 300 acres and

### FRUIT DEPARTMENT

### PEACH

Plant from 16 to 20 feet each way. Cut tops back to 18 to 24 inches as soon as planted. Cultivate often. For number on an acre, see inside back cover.

There is no fruit that is more universally successful in Texas than the peach, but one must observe that different strains must be planted in the different sections. It would be useless to plant varieties of the South Chinese strain toward the northern part of the State, and no less wrong to plant varieties of the pure Persian strain on the coast. Over the greater part of the State the best strains are the North China, represented by Mamie Ross and Family Favorite, and crosses between it and the Persian race, represented by Elberta and Governor Lanham.

We believe Texas leads the rest of the world in the number of really valuable new peaches and other fruits it produces. Many new varieties are sent us each season. We have fruited hundreds of varieties in our own test orchards, and feel justified in saying that the collections we offer for the different sections of the State are not surpassed.

We give our list according to the months, and the date of ripening is about the average at Austin. We call attention to the fact that differences in seasons from year to year may cause a variation in the time of ripening for all fruits from a few days to a week or more.

After each name the letter "F" denotes Freestone, "C" Cling, and "S C" Semi-cling-meaning that the fruit is not distinctively freestone or cling.

#### MAY PEACH

Victor (F) 15th Sneed (F) 18th

Alexander (F) 20th Japan Dwarf (F) 24th

Greensboro (F) 27th

#### JUNE PEACH

Triumph (F) 2nd Imperial (F) 10th Dewey (F) 12th Honey (F) 15th Arp Beauty (F) 20th

Hobson (S C) 20th Rivers (F) 20th Rogers (F) 23rd Pallas (F) 25th Mamie Ross (S C) 25th Guinn (F) 27th Best June (S C) 28th Spence (F) 30th

#### JULY PEACH

Slappy (F) 2nd
Sugar (F) 2nd
Carman (F) 5th
Crawfords Early (F) 5th
Family Fav. (F) 5th
Carpenter (C) 8th
Gov. Hogg (S C) 8th
Thurber (F) 8th
Cabler's Indian (C) 10th
Champion (F) 10th
Chinese Cling (C) 10th

Sugar (F) 2nd
Jackson (C) 10th
Lee (C) 10th
Burnap (C) 10th
Chilow (C) 10th
Mixon Free (F) 12th
Alton (F) 15th
Crosby (F) 15th
Crosby (F) 15th
Gov. Lanham (C) 15th
Phillips (C) 15th

Smith (F) 15th
Stump (F) 15th
Taylor (F) 15th
Crawford's Late (F) 20th
Lovell (F) 20th
Matthews Beauty (F) 20th
Onderdonk (F) 20th
Gov. Campbell (C) 20th
Esther Doom (C) 25th
Mixon Cling (C) 28th

#### AUGUST PEACH

Indian Cling (C) 1st Sylphide (C) 5th Snow Cling (C) 10th

Augusta (F) 15th Heath (C) 25th Picquett's (F) 25th

Salway (F) 25th Lady Palmerston (F) 30th Buttram (C) 30th

#### SEPTEMBER PEACH

Weaver (C) 1st
White Indian (C) 1st
Lord Palmerston (C) 5th

Ramsey's Late (C) 10th
Barnes (C) 15th
Thompson (C) 15th

#### OCTOBER PEACH

Bell's October (F) 1st Octoberta (F) 1st

Miss May (F) 1st Stinson (C) 10th



#### SPECIAL PEACH.

Of the hundred varieties of peaches that we sell, there are some that deserve special mention. While these are not as old as most of the Standard Peaches, they are not new, untried kinds, but have been thoroughly tested and have shown surpassing merit.

We sell these at higher prices because they are worth it, and because, after tests and experiments, costing much time and money, they have proven to be valuable additions to our list of peaches.

ARP BEAUTY. 50 cents. Freestone. June 20. Yellow, with red cheek, a Smith county seedling that has proved of great commercial value. It resembles Elberta, but ripens entirely before it.

AUGUSTA. 50 cents. Freestone. August 15. Large, yellow, finest quality. It seems to be a cross between Elberta and a common yellow seedling. Extra sure bearer, ripens a month later than Elberta, and is the best August peach we ever saw. Bears when others fail.

BESTJUNE. 50 cents. Semi-cling. June 28. Light color, rel cheek. A seedling in Fayette county that might be called an improved Mamie Ross. Enormously productive year after year. A prize for South Texas.

BURNAP. 50 cents. Cling. July 10. Large, white cling, resembling Chinese Cling, but the most prolific of all large peaches. A seedling in the yard of S. L. Burnap of Austin. Two year old budded trees were wonders with their crops of fruit.

4

BUTTRAM. 50 cents. Cling. August 30. A large, yellow, fine-flavored cling that originated from seed in the old Buttram orchard in Deaf Smith county. It ripens there September 15th. The elevation is 3600 feet, and the common varieties of peaches do not bear regularly. This peach and Thompson were produced by nature for the plains. They bear where others fail. Any orchard in the whole Panhandle will not be complete without these peaches.

CHILOW. 50 cents. A pure yellow cling; ripens July 10th. A seedling of Chinese Cling, but, unlike its parent, has borne every year for ten years. Very firm, and no peach will keep longer or ship further. Few peaches equal it in quality, and none surpass it. We doubt if it ever fails to bear a crop, but it never bears too heavy. One critical fruit grower one year said he would take two hundred trees if he could get one hundred and seventy-five of them of Chilow. The most delicious canned goods of any kind from any state, in Austin are a few cases of Chilow that were sliced thin before canning. With some new varieties, praises are loudest the first year; not so with Chilow.

GOV. CAMPBELL. 50 cents. Cling. July 20. Large, white, pro-The old seedling tree in Austin has hardly missed a crop for ductive. twenty-six years.

GOV. LANHAM. \$1.00. Cling. July 15. This is one of the most beautiful and one of the very largest peaches we have ever seen. trees bear full of extra large peaches when only two years old. They are as large as the very largest Elberta, and the yellow and red is even brighter than the shading on the Elberta. It ripens with Elberta, but is a cling, and the yellow flesh is very firm and will ship to any market. It originated from seed right here in Austin. We have never taken greater pleasure in introducing any new fruit.

HOBSON. 50 cents. Semi-cling. June 20. An improved Mamie Ross, and ripens earlier.

50 cents. Freestone. July 5. Almost exactly like a bright LEONA. Elberta, but ripens a week earlier and is very much more productive. Two-year trees bear about as many peaches as four-year Elbertas.

OCTOBERTA. 50 cents. Freestone. October 1. A yellow freestone, resembling Elberta.

RAMSEY'S LATE. 50 cents. Cling. September 10. White cling, resembling Heath, that originated with Mr. Ramsey, near Bowie. It is our very best September peach for four years. Productive, good and bright as a June peach.

TAYLOR. 50 cents. Freesfone. July 15. Like the biggest, brightest Elberta, rather more yellow; a few days later than Elberta. Productive. A marvelous peach.

THOMPSON. 50 cents. Cling. September 15. A seedling in the orchard of Mr. J. D. Thompson in Deaf Smith county. Another peach for the plains. If you live on the prairie plant it. Large, yellow, fine flavor.

WEAVER. 50 cents. Cling. September 1. Originated from seed in the yard of Mr. D. W. Weaver, of Austin. We grew ten thousand trees of it for Mr. Weaver before we secured the right to grow and sell the variety. It has now borne several years in our orchard. A yellow cling overspread with red, often measuring nine and ten inches; flesh very yellow and very firm; of very best quality. During the twelve years we have known it, it has not failed to bear; always ripe the 1st day of September. No peach brings a higher price in market. The trees show some Spanish blood (old Texas seedling type). We heartily commend it to our customers. A few years ago we sent some trees to the late Mr. Falkner, of Waco; as a result, he ordered a thousand trees each year for three years. He told us no peach in his large orchard paid as much per tree as the Weaver. The demand increases so much each year that we have never been able fully to satisfy it.

WHITE INDIAN. \$1.00. Cling. September 1. A superb white cling, showing faintly the wine-colored veins of an Indian peach. A most regular bearer; quality enticing. It is good for all purposes. It is never

surpassed by any peach.

#### SPECIAL OFFER.

For our special varieties of peaches we make the following prices:

50c trees, \$4.00 for 10, \$35.00 a 100. \$1.00 trees, \$7.00 for 10, \$60.00 a 100.

We have only one price for all SPECIAL varieties, regardless of size.



#### STANDARD PEACH.

PRICES:

4 to 6 feet, choice, 25 cents each, \$18.00 a 100. 3 to 4 feet, 15 cents each, \$12.00 a 100. Light grade, 12 cents each, \$10.00 a 100. Extra heavy, fancy trees, 35 cents each, \$25.00 a 100.

ALEXANDER. Freestone. May 20. Large, light color, with red cheek. The old reliable, early peach; sure bearer. Arkansas Traveler, Jessie Kerr and some others, if not identical, are so much like Alexander that we do not grow them.

ALTON. Freestone. July 15. White, medium size, proving to be of extra value on the plains.

BARNES. Cling. September 15. A pale wine-colored Indian cling of superb quality.

BELL'S OCTOBER. Freestone. October 1. Large, fine, yellow freestone, red cheek. Originated in Denton county.

CABLER'S INDIAN. Cling. July 10. Medium size. A light-colored Indian cling, ripening early in July; perhaps the earliest pure Indian cling. Introduced many years ago by Mr. Onderdonk in Victoria county. It succeeds far south.

CARMAN. Freestone. July 5. A large, white freestone with red cheek that originated in Limestone county; fine flavor.

CARPENTER. Cling. July 8. Medium size, light color. This peach has literally borne full for eight successive years. Possibly it has borne more bushels than any variety in our orchard. It is one of the very best for South Texas and, as far north as Missouri, those who have it want more.

Freestone. July 10. Large. A superb, white freestone of very highest quality. One year at our State Horticultural meeting it won for us the gold medal for the best plate of peaches in the State.

CHINESE CLING. Cling. July 10. Perhaps the very largest white cling that grows. Juicy, but not prolific.

/ CRAWFORD'S EARLY. Freestone. July 5. Large, yellow-fleshed, highly colored.

CRAWFORD'S LATE. Freestone. July 20. Large, yellow. Resembles Crawford's Early, but larger.

CROSBY. Freestone. July 15. Very productive, medium size, round, yellow flesh. In great demand in West Texas. This is the peach often called Frost Proof.

DEWEY. Freestone. June 12. About the earliest pure yellow freestone.

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ELBERTA. Freestone. July 10. Very large, yellow-fleshed, redcheeked freestone. This peach has been planted commercially more extensively than any other.

EQUINOX. Freestone. September 22. Large. Yellow.

ESTHER DOOM. Cling. July 25. Originated from seed in the yard of the late Judge Doom, of Austin. One of the finest and most productive large, yellow, red-cheeked clings we have ever seen.

EVERBEARING. Freestone. July 15. Large. Red stripes. An Indian peach that is several weeks in ripening.

FAMILY FAVORITE. Freestone. July 5. Medium, white, red-cheeked freestone that practically bears full every year. It is needed in every

GOVERNOR HOGG. Semi-cling. July 8. Large, white, tender, pink cheek, highest quality.

/ GREENSBORO. Freestone. May 27. Large, white, oblong. We believe it is the most prolific of all the extra early peaches. Large size for an early peach.

GUINN. Freestone. June 27. A new seedling in Cherokee county that has been planted extensively by Mr. Guinn for several years. It becomes a very bright red color long before it is ripe, putting it in condition for shipping before it is soft.

FIGURE AUGUST 25. Medium size, white; a good old standard. HONEY. Freestone. June 15. A medium sized white peach specially suited to the extreme southern part of the peach belt. The sweetest that grows.

IMPERIAL. Freestone. June 10. Of the Honey type of peaches.

Valuable for the extreme south.

INDIAN CLING. Cling. August 1. Medium size, red meat. For twenty-five or thirty years no peach grower has been able to grow the old-fashioned, real red-fleshed Indian cling, as large as it used to grow. With much pride and pleasure we announce that this Texas seedling, which we have secured, in all points equals the best Indian cling of forty years ago.

JACKSON. Cling. July 10. A large white cling; a duplicate of the

Chinese in size and appearance, but bears abundantly.

JAPAN DWARF. Freestone. May 24. Dwarfsh, bushy tree. Generally half the flesh is red; sure bearer; does well all over Texas, and is perhaps the best extra early peach for the section between Austin and the Gulf.

LADY PALMERSTON. Freestone. August 30. Large; rich, yellow

Cling. July 10. Large, cream-colored cling; sure bearer. LEE.

LORD PALMERSTON. Cling. September 5. Large, white. Sure

LOVELL. Freestone. July 20. A great favorite in California.

MAMIE ROSS. Semi-cling. June 25. Large, white, red cheek. Between a cling and a freestone. Wonderfully prolific and regular in its

MATHEW'S BEAUTY. Freestone. July 20. Large. Yellow, Orig-

inated in Georgia. Quality excellent.

MISS MAY. Freestone. October 1. Medium to large, white. Very

MIXON CLING. Cling. July 28. Old reliable, large, firm, blush-white. MIXON FREE. Freestone. July 12. White, with blush. Luscious. MUIR. Freestone. July 20. Rich yellow. A favorite in California

for drying.

ONDERDONK. Freestone. July 20. Yellow. One of the reliable peaches for the extreme south.

PALLAS. Freestone. June 25. Medium. White. Deliciously sweet and bears every year. It is successful far to the south and southwest.

PHILLIPS. Cling. July 15. A great favorite in California. Yellow,

firm. PICQUETT. Freestone. August 25. A productive, yellow-fleshed freestone. Ripens here in August, but in north Texas in September.

RIVERS. Freestone. June 20. White, red-cheeked, tender freestone. Bears very young and rarely misses a full crop.

ROGERS. Freestone. June 23. Medium. Light color. Very much like Mamie Ross, but of better quality and positively a surer bearer, and its successful range extends far down on the coast.

RUPLEY. Cling. July 12. A firm, round, medium-sized yellow cling of Mr. Onderdonk's introduction. Its best range is toward the coast.

SALWAY. Freestone. August 25. A yellow-fleshed old standard variety. Ripens here in August and in North Texas in September.

**SLAPPY.** Freestone. July 2. Yellow-fleshed. Some carload shipments from Georgia to the northern markets brought extra fine returns. It is doing well in the extreme South, and in East Texas.

SMITH. Freestone. July 15. A medium size, white freestone introduced by Mr. F. Miller. Never fails to bear.

SNEED. Freestone. May 18. A white peach that was the first to ripen ahead of Alexander. Not very prolific, but bears some every year.

SNOW CLING. Cling. August 10. White. Firm. Nothing better for canning, preserving or for market. Mr. Fred Heep, living twelve miles south of Austin, for many years found this his most profitable among many fine peaches.

SPENCE. Freestone. June 30. Large, light with blush. An Austin seedling, in general appearance like Mamie Ross, but slightly larger, and of superlative flavor; flesh inclined to be mealy. Regular, uniform bearer.

STINSON. Cling. October 10. Red-cheeked. Yellow-fleshed. A regular bearer and one of the very best all around late peaches. It is especially valuable toward West Texas.

STUMP THE WORLD. Freestone. July 15. Large, white. Old standard, reliable bearer.

SUGAR. Freestone. July 2. An improved Pallas. Most productive

peach we have ever seen. Very sweet.

SYLPHIDE. Cling. August 5. Large, light color. Resembles Lee but three weeks later and a wonderfully sure bearer; rarely fails. It is needed in every orchard, as it comes in after the rush of July peaches.

THURBER, Freestone. July 8. Medium to large, white, with red cheek. While this peach is fairly good on all points, it excels on none, except in its habit of bearing a full crop almost every year. Very hardy, robust tree.

TRIUMPH. Freestone. June 2. Medium size. Yellow. Red cheek. It bears too full is all one can say against it. One of the surest croppers. VICTOR. Freestone. May 15. Medium size. White with blush. A new seedling of Sneed and is a few days earlier. We consider it the very earliest of all peaches, and is a better bearer than some other May peaches.

### THE BELLE PEACHES

#### By F. T. RAMSEY

#### Price 25c each, \$18.00 a hundred.

In 1875 I stood by my father and watched him make a list of the names of the peaches we were going to bud in the nursery that summer. Every one on the list, except four, came from up toward Maryland. These four were selected from our big seedling orchard on account of their large size. It seems to me all varieties were selected on account of their size in those days.

size in those days.

In June of 1878 I came home from canvassing, one Saturday, and told my father that the people wanted peach trees that would bear. They said they wanted them to bear like seedlings. They thought the seedlings were full just because they were seedlings and not because they were different varieties.

The truth is, a budded tree will bear just as well as a seedling. As a rule the varieties that rarely or never fail are smaller than a nurseryman likes to send out.

But the people, now, as they did then, demand sure bearers.

We commenced then, and fifteen years ago doubled our efforts, to collect a set of the surest bearers in existence.

We certainly have them now. They are selected out of 200,000 or 300,000 seedlings. None of them are large, but they all taste good.

They have borne full these late years when all other peaches have been almost a total failure. They will run the peach belt far south and will be appreciated as far north as Missouri.

They all ripen in July and August. They are the "Belles" of all the sure bearers.

Plant a few trees of each. If you do not get peaches from them there'll be none in forty miles of you.

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ANABEL. White cling. CHRISTABEL. Yellow cling. CLARABEL. White freestone. CRADDIEBEL. Yellow cling. ELLABEL. Yellow cling. EUPHIEBEL. Yellow cling. FLORABEL. Yellow cling. JESSIEBEL. White cling. MARYBEL. Yellow cling. MERCYBEL. Yellow cling. PHEMEBEL. White freestone. WINNIEBEL. Yellow freestone.



### A LIST OF GOOD PEACHES FOR SOUTH AND SOUTHWEST TEXAS.

Augusta, 12 Belle peaches, Bestjune, Cabler's, Carpenter, Gov. Campbell, Hobson, Honey, Imperial, Japan Dwarf, Mamie Ross, Onderdonk, Pallas, Ramsey's Late, Rogers, Rupley, Sugar, Thurber.

#### A LIST OF GOOD PEACHES FOR THE PLAINS.

Alton, Buttram, Carpenter, Champion, Crosby, Heath, Lord Palmerston, Mamie Ross, Ramsey's Late, Salway, Snow Cling, Thompson, Weaver, White Indian.

### A LIST OF GOOD PEACHES FOR THE TERRITORY BELOW THE FOOT OF THE PLAINS AND FOR THE NORTH-CENTRAL PRAIRIES.

Alexander, Arp Beauty, 12 Belle peaches, Burnap, Carman, Carpenter, Champion, Chilow, Elberta, Family Favorite, Gov. Campbell, Gov. Lanham, Greensboro, Hobson, Lee, Leona, Mamie Ross, Mixon Cling, Octoberta, Rivers, Rogers, Snow Cling, Spence, Stinson, Sylphide, Taylor, Thompson, Thurber, Ramsey's Late, Weaver, White Indian.

#### FACTS ABOUT PEACHES.

The peach is strictly a deciduous tree. The leading varieties of large

peaches do not produce good crops after a warm winter.

If a person stays awake all night, he has not much energy in the morning. If a peach tree stays awake all of a warm winter, it has not much energy in the spring, and a poor crop is the result. Our list contains sure bearers for Central and Southern Texas. Some are natives and of the Southern Spanish strain and have been selected on the records they have made for bearing regularly.

For the Plains and Western Texas, as well as all adjoining States, we have an assortment which every year is proving to be the BEST in all par-

ticulars.

We test and prove. We sell only the best.

#### PEACH SEED WANTED.

We buy or exchange nursery stock for small seedling peach seed. No large seed of any kind wanted, as but few will grow. A seed from a grafted or budded tree is as good as any, if it is a variety like the old Spanish or seedling strain. If you have seed, write us for prices. Also state quantity, measuring fifty pounds to a bushel.

SEEDLING PEACHES. Two years old, from good mixed seed 15 cents; \$10.00 a hundred.

### ORCHARD PLOW

To make a four foot plow, take a piece of steel ten or ten and a half feet long, four inches wide and a quarter inch thick; in the middle, sharpen four feet six inches. This leaves four feet for the blade and three inches turned up at each end. The ends should extend up six or seven inches. Then slope the steel up to beam at the common height of a beam and turn the ends upon each side of beam. Clamp to the beam, preferably behind the handles, with a bolt above and one below. Braces should run from the middle of the six-inch upright at ends up and forward past the middle of the beam.

It is best to have a rod for stiffener from the middle of the blade up through the steel on one side of the beam with taps above and below. The head of the rod can be counter-sunk on back edge of the blade.

### **PLUM**

#### CLASSIFICATION OF PLUMS.

We do not want to increase the confusion, and without considering what might be the best classification to guide experts, we believe the following to be the best to guide retail buyers, for whom we are writing this catalog:

- I. CHICKASAW (C.). Thorny zigzag growth. Blooms rather early. Leaves narrow and trough-shaped. Suckers freely from the roots if not grafted.
- II. CHICKASAW OF THE WILD GOOSE TYPE (W. G.). Smoother growth. Blooms later as a class. Larger leaves. Suckers less. Stronger growth. It is hard to tell to which of the above groups belong some varieties.
- III. GOLDEN BEAUTY (G. B.). Bark of limbs rather yellow or light color. Leaves very large. Blooms latest. Ripens late.
- IV. AMERICANA (A.). Large, coarse growth. Blooms late. Fine quality. But few varieties are valuable this far south.
- V. HYBRIDS (J. X.). Crosses between Japan and one of the other groups.
  - VI. JAPAN (J.) Well known, smooth limbs, large leaves.

VII. AUSTRALIS (AU.). The large, wild plum plentiful over Texas. Fruit generally ripens late. Formerly classed as Americana. Trees live to be very old and sometimes measure a foot in diameter.

The above classes or families are believed to contain all sorts that can be generally recommended. There are various other types not generally

valuable in Texas.

Of all the fruits that grow in this country, we consider plums one of the most successful. A few years ago all the varieties that were worthy of planting ripened within a period of six weeks. Now the season is extended to five months—from May 1st to October 1st.

Then the only good variety was the Wild Goose. Now there are dozens

that are of more value.

We advise our customers not to plant Japan plums exclusively, for we offer a number of varieties of native plums that surpass, as a rule, the Japan in the number of bushels a tree will produce and in the quality of the fruit.

Over a large portion of the State in every family orchard we would recommend that of every hundred trees planted not less than twenty-

five of them should be plum trees, and on some locations more.

We have a few varieties of plums that, under ordinary treatment, have produced good crops of fruit about fourteen years out of fifteen, and nearly all the varieties we name are making the same record under our treatment of winter cultivation.

Frequent cultivation all the year sounds expensive. We tried various designs of wide-cut plows, and have settled on the plow illustrated on front cover. Two rounds between our orchard rows annihilate every weed, and give that complete, level and shallow cultivation so long recommended by intelligent orchardists.

Plant from 16 to 20 feet apart. Plums seem more fruitful when there are many different varieties in an orchard, as they pollenize each other

more perfectly.

All varieties are budded or grafted on peach seedlings. We also grow some leading varieties on Mariana. See list on page 14.

#### SPECIAL PLUM.

What has been said of Special Peaches applies as well to Special Plums. We regard our special varieties as the cream of all fruits and are proud to be able to offer such a collection to our customers.

ADVANCE. 50 cents. (J. X W. G.) May 20. Very large, firm, bright red. Tree wonderfully robust on all kinds of land. A Texas seedling that eclipses all early plums.

CLIMAX. 50 cents. (J.) June. This is one of Mr. Burbank's favorite introductions. Bears young; fruit of exquisite flavor. A cross of Simoni and Botan. Very large, measuring 6 1-2 to 7 1-2 inches. So fragrant a whole house is perfumed with a single fruit.

DORIS. 50 cents. (J. X.) June 5. This fine plum has now borne several years, and we like it better each year. In shape and size, it is like a large Botan, but is of darker color. It is decidedly earlier than Botan and every plum, from the first ripe to the last, is superlatively sweet. The skin is very thin, but strong as linen paper. It colors before it is ripe. We kept some nine days and they were at their best for eating.

FUNK. 50 cents. (G. B. X. C.) June 1. Introduced by Mr. Munson as the best early plum. Appears to be a cross between the Americana or Golden Beauty Family and a Chickasaw. It is highly praised by the introducer and by all who have seen it.

GONZALES. 50 cents. (J. X. W. G.) June 15. It is several years since we introduced the Gonzales, and, in spite of the fact that we sell it at a higher price than the general run of varieties, we have never been able to grow enough to supply the demand. For quick and certain returns, it has made a reputation over many States. Color, a brilliant red. It combines the pleasant sweetness and juiciness of a real good Wild Goose with firmness and flavor of a Japanese plum, and yet has a distinct flavor which those who have tasted it say reminds them of nutmeg and vanilla. It is unsurpassed and hard to describe. We kept some fruit in good condition for a week after it was ripe in a drawer in our desk.

Hon. T. M. Harwood, of Gonzales, wrote urging us to disseminate it. The following are extracts from his letter:

"I visited the plum tree last Saturday, and I assure you it beats anything I ever saw. The fruit is as solid on the limbs almost as grains of corn on a cob, and at the same time is large and beautiful, and is sweet and delicious. Very small seed and sweet to the seed. No worms or other blemish. I regard it as the finest plum I ever saw. Mrs. Miller says a tramp came along about three years ago with some very fine plums in his sack and she bought three of them for 25 cents and planted the seed. Only one germinated, and it made this tree. It is certainly different from and superior to any plum I ever saw. I suggested to call it the Gonzales Scotch Miller Plum. The people are old residents here, but from Scotland, and, as all are Scotch Presbyterians, are entirely reliable."

Mr. P. T. Beach, of Luling, who first called our attention to the plum, wrote us: "I can sell a thousand trees of it around Gonzales. I am

offered as high as \$5.00 for the few trees you have now."

The original tree bore full at two years old, and we have never seen Gonzales fail to bear, at least, a fair crop.

Gonzales took first premium at the Word's, Fair at St. Louis, scoring more points than any fruit of any kind.

HAPPINESS. \$1.00. (J. X. W. G.) July 1. The late Joseph Breck had a seedling come up in his plum orchard twelve years ago, and it bore at two years old and has borne every year since. It shows plainly to be a cross between a Japan plum and one of the Wild Goose family. He gave us some grafts to test under total restrictions, and ever since they commenced to bear we tried to buy the right to sell it, but did not make such arrangements for several years. He realized its value, and all the time thought of growing it exclusively.

The tree is one of the handsomest that grows; leaves very large; the sun never burns a plum. The fruit is borne well inside the tree, so the limbs are not pulled down out of shape.

It is very large, often measuring six inches around; color glowing red, and in quality it is rarely equaled. It bears full, but does not over-bear, so has no off years. If there is a better plum than Gonzales, it is Happiness. We introduce it, believing it will bring happiness to thousands of homes.

This is the plum which was exhibited without a name at our State Horticultural meeting in 1903, and which, we believe, attracted more attention than any other fruit on exhibition. Philosophers say happiness is something that can not be bought; it is not so now.

Denison, Texas, June 17, 1904.

Happiness plum received O. K., and we find true happiness in saying that it is large, firm, handsome, good, of the Abundance type, and, being later, it is a fine succession of that valuable kind. Many thanks for samples.

T. V. MUNSON & SON.

McCARTNEY. 50 cents. (C.) May 20. Of Texas origin; large, pure yellow; ripens in May with the very early plums. It surprises all who plant it.

MAYNARD. 50 cents. (J. X.) June 25. Introduced for Mr. Burbank, the originator, by a Pacific nursery in 1903, and sold strictly at \$2.50 each. When we visited Mr. Burbank in the summer of 1903, he told us he considered it on all points far superior to any other plum he had produced. The following is his description: "In size, it is very large, often measuring seven and one-half inches in circumference. From nearly round, slightly flattened at the ends, of richest crimson purple, deepening to royal damask as full ripeness is reached. Tree hardy, vigorous and compact grower. Leaves dark, glossy green."

SANTA ROSA. 50 cents. (J. X.) Magnificent, large, rich colored. Mr. Burbank's recent introduction, and he says the best of all he has produced.

SULTAN. (J.) 50 cents. July 1. Very large, purplish red; flesh red, highest quality; bears younger than other red-fleshed plums. One of Mr. Burbank's greatest productions.

WONDER. 50 cents. (W. G. X. C.) July 1. A medium sized, red plum, produced from seed in Hale county on the plains. Those who have had it bear in that section are wildly enthusiastic over it. We are sure it ought to be in every orchard in the Panhandle. Very prolific here.

#### SPECIAL PRICES:

For our special varieties of plums we make the following prices:

#### STANDARD PLUMS.

PRICES: { Best grade, usually 4 to 6 feet, 30 cents each, \$24.00 a 100 } Lighter grade, 20 cents each, \$16.00 a 100.

NOTE: - The best one-year trees of Golden Beauty and several Chickasaw varieties are often less than four feet high.

 $(J_{\cdot})$ June, 10. Strong, upright growing tree; fruit large, round, red, deliciously sweet. We are unable to distinguish any difference between this and Botan.

AMERICA. (C. X. J.) July 1. A cross between Botan and Robinson; enormously productive; medium to large, first vellow and then red.

ARKANSAS LOMBARD. (C.) July 5. Medium size, round, red. A very sure and prolific bearer.

BARTLETT. (J. X.) June 15. A cross between Simoni and Dela-Tree beautiful upright grower; fruit round, red, with yellow spots; flesh salmon colored; quality very fine. It really tastes like a

BOTAN. (J.) June 10. Strong, upright growing tree; fruit large,

round, red, deliciously sweet.

BURBANK. (J.) June 25. One of the most popular and valuable plums. Tree spreading; awkward grower; fruit firm; bears very young, and rarely fails. This plum bears such heavy crops that the fruit should

be thinned out almost half every year before it is ripe. Color, red. CAPTAIN. (G. B.) August. Firm, yellow, slightly larger than Golden

Beauty, and of better flavor. It was formerly called Columbia. CHABOT. (J.) July 10. Large, firm, yellowish flesh. One of the best.

CLIFFORD. (W. G.) June 30. Large, red, meaty, fine American flavor.

EAGLE. (W. G.) July 5. Has made a fine record in North Texas. Medium size, yellow and red; sure bearer; called the everbearing plum, but it is not so good on this point in the south half of the State as El Paso.

EL PASO. (C.) July 10. Red, medium size; some round, some slightly oblong; sweet when thoroughly ripe. In our orchard we have had two or three varieties bear more bushels in one crop, but in a series of eight or ten years we doubt if any variety has equaled El Paso. It has had enormous crops every year. Specially suited to the south half of the State. When overloaded, it ripens slowly. We have picked ripe plums off of a tree for three months, commencing the last of June. **EXCELSIOR.** (J. X. C.) July 1. Purplish red, large fruit; flesh light

straw color. Possibly this plum succeeds further south than any we sell. It is valuable here and can be recommended for planting on the extreme

FIRST. (J. X.) June. Introduced by Mr. Burbank in 1901. A combination cross of several strains of plums. He says it blooms late and is

the handsomest and largest of all very early plums.

GOLDEN BEAUTY. (G. B.) August and September. Introduced by Mr. Onderdonk many years ago. While the Wayland was perhaps the first of the type to become popular in the Central-Western States, Golden Beauty holds this honor in Texas. Fruit medium-sized, yellow, not sweet until fully ripe; leaves very large; resists drought.

June 1. Rapid-growing tree; bears young; fruit large, HALE. (J.)

red, very sweet.

HYTANKIO. (J.) July 10. Large, dark red, very firm.

INDIAN CHIEF. (W. G.) July 1. Large, red; has a little of the flavor of the large, native wild plum. Tree strong grower and bears enormous crops very young. No orchard is complete without this.

JUICY. (J. X. W. G.) July 5. A cross between Botan and Robinson.

Medium to large, turns first yellow, then red; enormously productive.

KELSEY. (J.) August. Very large, heart shaped; first turns a translucent green, then red; does best on sandy or hillside land; fine quality.

(J. X. W. G.) June 28. Large, somewhat pointed; color NONA. bright red; flesh yellow; juicy; high quality; regular bearer; very valuable here. We consider it one of the very best.

NORMAND. (J) July. Tree resembles Burbank, but is a stronger grower; fruit very large, apple-shaped, pale yellow color, good quality and exceedingly firm; does well from the Gulf to the north line of Texas, as customers are ordering more of it.

OHIO PROLIFIC. (W. G.) July 5. Medium size, red, good quality. We can truly say it never fails. Our father and grandfather placed it in our catalog in 1875; since then it has borne every year, and only two or three light crops.

PARSONS. (A.) July and August. Dark red, of very highest quality. POOL'S PRIDE. (W. G.) July 5. Medium, oblong, very prolific. Two year old trees bend with fruit. Valuable on the plains and prairies.

PURPLE OCTOBER. (J.) July. Tree robust, sure bearer, fruit large, greenish red.

RED JUNE. . (J.) July 30. Large, round, red, prolific.

ROBINSON. (C. or W. G.) July. Tree a fine symmetrical grower; fruit medium size and brilliant red; very firm. Year after year it has borne immense crops. One of our favorites.

ROULETTE. (W. G.) July. Like a large Wild Goose, but is covered with white dots; ripens just after Wild Goose. It scarcely has an equal for quality.

SATSUMA. (J.) July 10. Very large, smoky red; flesh blood red, very firm, superb flavor. Every orchard should contain some trees of Satsuma.

SHIRO. (J. X.) July. Very large, oblong or pointed, yellow; keeps a long time. Tree strongest grower; bears young.

TERRELL. (J. X. C.) Of Florida origin. Recommended for planting in the far South.

WICKSON. (J.) July. Tree quite an upright, pyramidal grower until the limbs are bowed down with heavy crops. Very large, slightly heart-shaped or pointed; red; flesh yellow, delicious.

WILD GOOSE. (W. G.) May 25. Medium to large, red; fine quality. It is bearing fine crops of late years.

WOOTEN. (W. G.) June. Similar to Wild Goose, but slightly later and very much more productive. Introduced by us in 1876. To meet the demand we have had to grow more trees of it than any other plum in the years preceding the introduction of the Burbank. It has made friends from Maryland to California; is in demand down near the coast, and is one of the most popular varieties on the plains and over all the central prairies of the State.

### A LIST OF GOOD PLUMS FOR SOUTH TEXAS.

Advance, Burbank, Doris, El Paso, Excelsior, Golden Beauty, Gonzales, Kelsey, Nona, Normand, Shiro, Wooten, Terrell.

#### LIST OF GOOD PLUMS FOR THE PLAINS.

Advance, America, Burbank, Eagle, Golden Beauty, Gonzales, Happiness, Indian Chief, Juicy, Nona, Ohio Prolific, Parsons, Pool's Pride, Shiro, Wonder, Wooten.

# LIST OF PLUMS THAT WE HAVE BUDDED ON MARIANA STOCK.

Abundance, America, Bartlett, Botan, Burbank, Climax, Doris, Excelsior, Gonzales, Pool's Pride, Red June, Sultan, Wild Goose, Wooten, Kelsey, Satsuma, Wickson.

### SPECIAL NOTICE

We pay the express to any express office in Texas when order amounts to \$3.00, and to any point in the United States if order amounts to \$5.00, and replace at half price all trees that die within one year.

### **PEAR**

Plant from 16 to 24 feet each way. Kieffer, Garber, and Le Conte should be cut back for two or three years to make the tree spread.

Kieffer has proven commercially profitable in nearly every section of the State and is almost immune against blight.

### SPECIAL PEAR.

See remarks under Special Peach on page 4.

ALAMO. \$1. July. A seedling of North Texas origin; probably a cross between Bartlett and the old Bergamot. Highly recommended by the introducer.

CANNER'S. 50 cents. August. Tree vigorous, upright, ornamental; large leaves; bears very young. Fruit apple-shaped, large, russety-yellow.

JAPAN RUSSETT. 50 cents. August. Similar to Canner's Japan. Every orchard should contain some of these because they bear regularly and are firm and fine for preserves.

MAGNOLIA. \$1.00. July and August. One of the best of the pears that contain Chinese blood; a most beautiful tree and fruit; bears young; fruit flattened at the ends, without any neck; rich, golden color.

#### PRICES FOR SPECIAL PEARS.

#### STANDARD PEARS.

PRICES: \* {First grade trees, 30 cents each, \$24.00 a 100.} Medium grade trees, 25 cents each, \$20.00 a 100.

BARTLETT. July. Well known old pear of fine quality. Does best in northern and western parts of the State.

CLAIRGEAU. August 30. Large, handsome tree; fruit large. One of the very best old pears.

CLAPP'S FAVORITE. July 10. Large, red; bears young.

DUCHESSE. August. Very large, short-necked, fine quality. One of the universally successful good quality pears.

EARLY HARVEST. June 30. Tree rampant grower; bears very young; fruit very large.

GARBER. August. Tree most vigorous grower; fruit large, firm. Of same strain as Kieffer and Le Conte.

KIEFFER September. The universal pear for America. Robust, handsome tree; fruit large and of good quality when fully ripe; one of the sure bearers; beautiful yellow color.

LE CONTE. July and August. Robust tree; luxuriant foliage; fruit, large, attractive. The pear that lead the way in South Texas.

SECKEL. August. Noted for its fine quality. Very successful in Texas.

### **APRICOT**

We want again to impress upon our customers the importance of planting apricots where they will not be cultivated except with pick or spading fork during the first year after they have been planted. A tree planted in the back yard, or in some odd corner about the place, will bear three or four times as much fruit as it would if planted out in the orchard and cultivated. Plant a dozen trees on such locations; they will be productive, handsome, and will live to be very old, perhaps attaining the age of thirty years.

PRICES (except where noted):

CLUSTER. 50 cents. June 20. Originated in our orchard, from Russian seed. Original tree has never failed to bear since it was three years old; of beautiful symmetrical growth, very vigorous and hardy; an enormous bearer. Fruit medium-sized, yellow, with occasional fleck of red, and of excellent quality. Blooms late; has passed through six freezes in one season after blooming and still produced a heavy crop of fruit.

SHERIDAN. 50 cents. June. This is a seedling in the yard of Mrs. Sheridan, of McCulloch county, right on the high prairies. The tree has borne every year since it was three years old. For several years our salesman in the county has mailed us each year samples of the fruit. It is large, of a beautiful yellow color, and of most delicious flavor. It has borne several times when all other varieties in the country around it failed. Knowing that apricots are not profitable on some orchard locations, we hesitated in introducing it until the demand could be resisted no longer. For the six years that we have sold the Sheridan, it has proven the best apricot for all Western Texas, together with Cluster.

BLENHEIM. May. One of the very earliest; has borne many profitable crops around Austin.

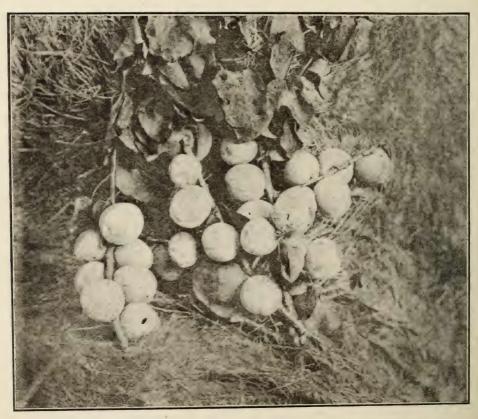
EARLY GOLDEN. June 1. Large, beautiful, yellow, delicious.

GOLDEN DROP. May 25. Medium size, bright. One of the very best bearers.

· HELMSKIRK. June 1. Tree very hardy; a regular bearer; good quality.

MOORPARK. June. Large; orange, with red cheek; productive.

ROYAL. June. Early, large, fine color and flavor. We received one order from California for twenty thousand trees.



Cluster Apricots grown at Lampasas on three year old tree sold by the Austin Nursery.

### APPLE

Texas is rapidly pushing to the front as an apple State. On the plains and in New Mexico is some of the best apple territory in the world.

Fortunes are being made in this fruit, for which there is always a

market, and which possesses the best of keeping qualities.

While other parts of the State are not specially adapted to apples, we have a few native Texas varieties of our own introduction that are well worth planting.

#### SUMMER APPLE.

Astrachan, Becker, Early Harvest, Helm, Lincoln, Oldenberg, Red June, Striped June, Summer Queen, Yellow Horse, Yellow Transparent.

### FALL AND WINTER APPLE.

Arkansas Black, Ben Davis, Bismarck, Gano, Jonathan, Mammoth Black Twig, Missouri Pippin, Rutledge, Shockley, Talbot, Winesap.

#### SPECIAL APPLE.

See remarks under Special Peach on page 4.

BECKER. \$1.00. Summer. Originated with Dr. Becker, of Colorado county. Another Texas seedling that is proving to be one of the hardiest, most prolific and surest bearers, growing in almost any soil. Fruit attractive, light red, with white flecks, excellent quality. Our grafts were taken from healthy, young bearing frees.

BISMARCK. 50 cents. Fall. A new apple from New Zealand. large, handsome, red; fine quality. It is creating a sensation, as it bears at two years old and regular crops each year thereafter. It seems to stand any kind of climate. We have sent quantities of Bismarck to Cuba the past few years, and some have borne apples 14 inches in circumference.

HELM. July. We are proud of our collection of different \$1.00. fruits, and especially of our apples. We could make statements about the Helm apple we could hardly expect the public to believe. We introduced it with more pleasure and more expectancy than any apple we have ever introduced. The old mother tree has been bearing for thirtyfive years down in Lee county. Suckers jerked off from around the collar of the tree and planted by the neighbors are making the same record. The greatest point in its favor is it seems to be unaffected by root rot, the disease that kills cotton, the one great obstacle in the way of apple growing in Central and Southern Texas. The fruit is of the very highest quality, bright red with cream colored flesh. trees begin to bear at two years old. Of all fruits in our catalog, this is one we want all our customers to try. We named it after the owner of the original tree, but believe it will prove to be the helm that will guide Texas apple growers into the haven of success. The Helm is not equaled for the plains or any other part of the State.

LINCOLN. 50 cents. Summer. Introduced by Mr. Onderdonk, of Victoria county. Large, pale green, half covered with red; flesh cream color. No apple has a better flavor; bears young and very full. One experienced orchardist who saw our trees bending with big apples wanted one thousand trees.

RUTLEDGE. 50 cents. Fall. One of a number of apple trees planted in Williamson county forty years ago by Captain W. P. Rutledge. The spread of the tree reached fifty feet, and it bore an annual crop of light red-striped apples.

TALBOT. 50 cents. August and September. An old seedling in Williamson county. We have been growing it for over twenty years. Our burning sun seems to have no effect on it, as it does not lean from the wind. Greenish yellow, nearly covered with red; flesh rich cream color, deliciously flavored.

#### PRICES FOR SPECIAL APPLE.

50c trees, \$4.00 for 10, \$35.00 a 100. \$1.00 trees, \$7.00 for 10, \$60.00 a 100.

#### STANDARD APPLE.

PRICES: \( \) Extra fine trees, 4 to 6 feet, 25 cents, \\$20.00 a 100. Medium grade, smaller size, 20 cents, \$15.00 a 100.

ARKANSAS BLACK. Tree vigorous; fruit large, dark red-almost black. One of the very best late apples.

ASTRACHAN. Summer. Large, bright red, crisp; tree healthy.

BEN DAVIS. September 15. Large, beautiful red. While the quality is hardly up to that of some other apples, it is a money-maker. In the northern part of the State it runs into October in ripening.

EARLY HARVEST. July 1. Large, yellow, tender, juicy, and of excellent quality.

GANO. Large, smooth, deep red, attractive, good; bears young, annually and prolific. Some apple growers claim it is the same as Black Ben Davis. It seems to be of equal value. Ripens late.

JONATHAN. Winter. Bright red, prolific, popular market variety.

MAMMOTH BLACK TWIG. Fall and winter. Similar to Winesap, but larger. Apple growers from the North declare that fortunes can be made in North Texas by planting it.

MISSOURI PIPPIN. Fall. Resembles Ben Davis, but slightly smaller and of better quality. It often bears full at two years old. For quick returns and certain money every year, we consider it has no superior over all the plains and Panhandle. It is the apple that made Roswell famous. We examined the trees in the Slaughter orchard there. We advise Panhandle land owners to plant a section with these trees. Investigate.

OLDENBERG. Summer and fall. This is the delicious russet-colored apple that Queen Victoria ordered from Western New York every year. It has made a reputation over this State, even as far south as Fayette

RED JUNE. June. Medium, bright red, in clusters.

SHOCKLEY. Fall. Large, productive, bears young; light yellow overspread with red.

STRIPED JUNE. June and July. One of the best old early apples; crisp: beautiful red.

SUMMER OUEEN. July. A popular, large, yellow apple, slightly blushed and striped.

WINESAP. Fall. Medium size, solid red, highest quality; always in demand. Our Erath county customers have sent us some of the largest and best we have ever seen.

YELLOW HORSE. July 15. Known throughout the South as the best all-purpose summer apple. Large, yellow, sometimes with red blush; firm, splendid for eating, cooking and drying.

YELLOW TRANSPARENT. June and July. Very early; above med-

ium size; good, productive.

### CRAB APPLE

These pretty little apples do well on almost all kinds of land. Often we have seen them growing to perfection when other apples failed entirely.

PRICE: 25 cents, \$20.00 a 100.

FLORENCE. July. Bears in clusters; yellowish, splashed and striped with red.

TRANSCENDANT. (Siberian.) July. An attractive yellow color, splashed and striped with red; bears very young and annual crops thereafter. We value it highly for preserves. Buds and blossoms exquisitely beautiful. The best of all crabs.

Figs should be planted more extensively. Do not let the sprouts or suckers grow, but prune the trees so as to have clean bodies at least

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two feet high. Such trees will bear fuller and will stand much colder weather than if the sprouts are allowed to grow.

25 cents, \$18.00 a 100.

BROWN TURKEY. October. Large, bluish purple. Latest fig.

BRUNSWICK. July and August. Very large, rich brown.

CALIFORNIA BLACK. July. Robust. Successful over Texas.

CAPRI (MALE). To plant near the Smyrna when the fig wasp (Blastiphagus) is introduced.

CELESTIAL. July. The common little blue fig. None is sweeter; very hardy. Perhaps the best for Central Texas.

EVERBEARING. Yellowish green, medium size, young, persistent

GREEN ISCHIA. July and August. Pale green, very sweet. Tree strong grower.

HIRTU DU JAPAN. Tree very dwarf and compact.

LEMON. Large, yellow, sweet.

MAGNOLIA. July. Very large, pale green or white; shape varies from ordinary fig shape to very short or flat; always bears at one year old, and, if frozen, will bear on the young wood the first year. In some sections it is called Neverfail.

SMYRNA. July and August. Large, pale color.

WHITE ISCHIA. July and August. Transparent; deliciously sweet. Should be in every fig orchard.

### **PRUNE**

Commencing west of Fort Worth, prunes are valuable on most locations all the way west to Pecos City and north through the Panhandle. PRICE: 25 cents, \$20.00 a 100.

GERMAN. Flesh firm, greenish, very sweet.

GIANT. A prune of great size produced by Mr. Burbank; valuable, prolific. Bears young here.

GOLDEN. Light golden color; exquisite flavor.
ITALIAN. Suited to the South. Very popular.
TRAGEDY. Grows far south; rich, sweet; almost a freestone.

### **CHERRY**

Not generally valuable in Central and South Texas, but popular toward the Panhandle.

PRICE: 40 cents, except where noted.

BALDWIN. 75 cents. A new Kansas variety of more promise and attracting more attention than any cherry ever introduced.

EARLY RICHMOND. An old popular variety. Early.
ENGLISH MORELLO. Another standard variety; later.
MONTMORENCY. Very large. In great demand for large commer-

cial orchards.

### **NECTARINE**

Will flourish on any land adapted to the peach, and with the same cultivation, etc.

25 cents. Originated in Burnet county from a peach seed. On favorable locations it grows very large. A decided improvement on the old Red Roman.

NEW WHITE. 25 cents. Large size, white skin and flesh.

RED CLING. 50 cents. An old seedling in Fayette county of great lue. Free from curculios and all insects. Large, sweet.

SUNSHINE. 50 cents. Native yellow freestone. Extra good.

ULIT. 50 cents. A new Austin Seedling. A pure cling, consequently almost proof against the attacks of the turculio. A big step forward in real value.

### JAPAN PERSIMMON

Some of these should be planted by every family. The fruit often measures ten inches in circumference. They ripen in August, September and October. The trees bear young, and are very ornamental.

The Japan Persimmon is entering the commercial field. The fruit is large, firm, attractive, and almost as good a shipper as the apple.

PRICE: 35 cents, \$25.00 a 100.

HACHIYA. Very large, oblong, pointed; flesh yellow; skin red. HYAKUME. Large, round; skin orange red; flesh brown or dark; very sweet. It is free from astringency before it is ripe.

OKAME. Large, oblate; carmine skin; clear yellow flesh; few seed. TANE NASHI. Very large, oblong; orange red; yellow flesh; generally seedless.

YEMON. Large, flat, tomato shape; red skin.

# **QUINCE**

The quince is very valuable for preserving, and for this purpose brings high price in market. It does best when not cultivated deep, and likes a location like a back yard, but weeds and grass must not be allowed to grow around it. The north side of buildings preferred.

We have CHAMPION, MEECH, AND ORANGE.

PRICE: 35 cents.

### **MULBERRY**

Every farm should have mulberry trees about the back yard and where the chickens run. They make a quick, long-lived shade. They commence to ripen before peaches or plums and continue six or eight weeks. (For non-fruiting mulberry, see shades.)

PRICE: 25 cents, \$20.00 a 100.

ENGLISH (BLACK). April and May. In appearance the tree is like a luxuriant Multicaulus mulberry. Bears at two years old; berry large. HICKS. The old standard, everbearing variety. Tree very hardy; strong, awkward grower.

MUNSON. Russian type; introduced by Mr. Munson, who says it is

one of the largest, most prolific, and best of all mulberries.

TRAVIS. (Everbearing.) The leaves are of the style of our large, wild mulberry, but the tree is more symmetrical and compact, making it the very best for shade. We emphatically claim it is the best of all mulberries for fruit. It is very large and sweet, and borne in greatest profusion. The original tree stands in Travis county.

### **GRAPE**

Set a post 6 1-2 feet long, 2 feet into the ground, placing a cross-arm 2 feet long at top. Place these posts every 20 feet along the rows, putting two strings of wire upon the ends of cross-arm. Tie the single stem of vine up between these wires, the branches of the vine forming on these two wires an arbor, shading the fruit and vine, and being easily sprayed. Prune heavily in February, before the sap starts. A straight stake by each vine is sufficient for the first year.

PRICE: 15 cents, \$12.00 a 100; except where noted.

BLACK SPANISH. July. Medium to small, black berry; bunch large; little or no pulp; fine quality when thoroughly ripened. Good vine for arbors also.

BRILLIANT. 25 cents. A most beautiful red grape of high quality,

and a favorite.

CARMAN. 25 cents. Dark red, fine quality. For hardiness and regular crops, we consider this the equal of Herbemont and Black Spanish, and it is larger. We advise every person to plant some vines of it.

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CHAMPION. June. One of the earliest; large, round, blue-black; vigorous.

CHASSELAS. Golden color; large bunch of Vinifera or California type. Its best range is the western part of the State, and it is making a record on the coast.

CONCORD. July. Large blue or blue-black. Perhaps no grape is successful over so wide a range of territory.

**DELAWARE.** June. Medium to small, with very thin, tender, red or pink skin. One of the most delicious of all grapes. While the vine is not a fast grower, it lives and bears where some others fail.

ELVICAND. 25 cents. Cross between Mustang and Elvira. Fruit white and desirable. Vine robust, long-lived. Good for arbors.

GOETHE. July. Large, oblong, pale amber color; sweet.

HERBEMONT. July. Medium size, round, black; not good when first it turns black, but delicious when thoroughly ripe; vine robust and long lived.

MALAGA. Very large bunch and berry; white or pink-white. Chiefly valuable in Western Texas.

MISSION (El Paso). Medium size, black, deliciously sweet. Its best range is westward.

MOORE'S EARLY. June. Vigorous vine, fruit large, black; very early.

NIAGARA (White Concord). July 1. Large, amber-white berry; good quality. Succeeds reasonably well in all sections of the State.

SULTANA (Seedless). A delicious, tender, table grape, but, like all Vinifera varieties, belongs westward. Long bunches, berries amber colored.

THOMPSON'S SEEDLESS. Vines we sold in Arizona and New Mexico are proving of great value. Good in the Barstow and Pecos section. Fruit larger than Sultana, and greenish yellow.

### BLACKBERRY.

No farm or city garden should be without a patch of blackberries. They bear one year after they are planted, and annually thereafter. Of the four varieties we sell, all are of Texas origin. They cover a season of nearly two months. In addition to the profit and pleasure of eating them fresh, they supply a family with the very choicest of jams, jellies and preserves; and nothing is nicer or more easily prepared for canning. All these can be put up during pleasant spring weather. They keep better than any other fruit. The enormous yield elicits exclamations of surprise from all who first see them. All these remarks apply also to dewberries and the crosses between the two, including the McDonald and Haupt.

THE MOST IMPORTANT FACT IN CONNECTION WITH BERRY CULTURE is this: The last of July on all dewberries cut all tops off at the ground, both old growth and young. Pile or rake the vines and burn them on the ground as soon as dry. Some years this treatment seems good for pure blackberries also. You can then plow close up to the stumps with a sweep or other plow, thus saving the tedious work of getting the weeds and grass out of the rows when left standing. New growth will spring up at once, and the berries the next season will be very much larger, nearly doubling the number of boxes the plants would produce if left unpruned. The rule is something like this: Half the work, double the yield. We do not know how far north this method is good, but it is certainly best for the south half of the State. It renews rusty blackberry patches. Try half of each row and see the difference. On some vines we use a two-horse mowing machine; on others a brush scythe or sharp hoe.

Tops should be cut off Haupt once every two years.

**DALLAS.** 50 cents a dozen, \$3.00 a 100. The standard in Texas; combines all good points; large; fine quality; productive. Early to mid-season.

JORDAN. 75 cents a dozen, \$4.00 a 100. Another North Texas product, making a great record everywhere. Bush very vigorous; bushels of large, sweet berries; ripens after Dallas in May and June.

from vines planted in June before Motethe masses of berries. The vines covered the ground entirely by shigust and will pay \$100000 an acre next spring. Best on earth and sweetest. Austin Schools picking Haupt Demberries in April Ainety one treachers and trustrees of the

ROBISON. 75 cents a dozen, \$4.00 a 100. Originated in Eastland county. In great demand in northern portion of State; ripens late.

50 cents a dozen, \$3.00 a 100. Originated in Gonzales county by the late Mr. Spalding. Among many seedlings he soon recognized its value for South and Central Texas. Bush strongest grower of all and enormously productive. Fruit medium size, very sweet; perhaps the earliest of all pure blackberries. Unless the vines, both old growth and young, are cut off at top of ground and a second growth allowed to grow after the fruit is ripe each spring, the fruit will be rather small. Everybody should plant some.

### **DEWBERRY**

All that has been said about the value of blackberries may be said of dewberries. They ripen earlier as a class. In cultivating, the vines are pushed around on the row, forming a mat. We do not advise trellising or tying up the vines, for the nearer the ground a berry grows the larger and sweeter it is. We plant in rows about four feet apart, and the plants may be about the same distance apart in the row. Some set them closer. For number of plants on an acre, see last page of catalog. We can not name a fruit so absolutely sure to bear every year and so perfectly free from insects and disease. Being natives of our black and sandy prairie and timber lands, we should have looked to them for profit long before we did.

75 cents a dozen, \$3.00 a 100, \$20.00 a 1000, except where PRICE: noted.

AUSTIN-MAYES. May. Robust, short vine; fruit very large. person, even renters can afford to, and should, plant some. They bear a big crop one year after they are planted. Since this berry was discovered in Denton county about twenty years ago, it has produced a full crop each year.

CHESTNUT. May. From Johnson county. Early. Productive. tra quality.

McDONALD. 75 cents a dozen, \$4.00 a 100, \$25.00 a 1000. A cross between a dewberry and a blackberry. On our place it has been extra fine—the best before we found Haupt. On some soils or locations over the State it does not pollenize perfectly, producing a lot of faulty or partly filled berries. Many claim that this fault may be overcome by planting other varieties near it, as Haupt, Rogers, Chestnut, or Dallas. It is very early and a good shipper.

ROGERS. Originated near Alvin, where it is a commercial favorite: large; perhaps the earliest. It seems to prefer sandy or river bottom land.

SAN JACINTO. 75 cents a dozen, \$5.00 a 100. A large berry we found near Austin. Perfectly successful on all locations; very early-never later than 21st of April.

WHITE. April and May. We have fruited several varieties of White. This we found near Austin. Very much more productive than others, and of larger size.

### THE HAUPT BERRY

25 cents each, \$2.00 a dozen, \$6.00 a 100, \$40.00 a 1000.

The late Colonel Haupt, of Hays county, spent much time and money in collecting dewberries and blackberries. He got one (probably from Wharton county) that eclipses everything. It is certainly the most valuable variety of fruit of any kind. A few years ago we paid a fancy price for all the plants he would spare. We found them robust growers, never turning yellow, ripening early in April and May, and best of all they never have a faulty or poorly filled berry. They are of good size and of the very highest quality. They keep for a long time after turning black. They are productive beyond description. Our foreman declared that the best wine had forty greats on it. We hardly think so, but it leaked

the best vine had forty quarts on it. We hardly think so, but it looked

It has those characteristics that denote it as a cross between a dew-

berry and a blackberry. There are two or more slightly different strains mixed.

Recently, for \$900, we secured from Mrs. Haupt the entire crop of plants from their little patch for three years, being practically all there are in existence. It is the best thing we have ever disseminated. It is an evergreen like a Southern dewberry, so can be planted in the summer, as we have found out. The small vines in the picture were tiny suckers planted in June.
We dug over the Haupt patch last year, and from the 8th to the 17th

of August planted about 30,000 plants, and nearly all lived.

We pledge the forty years' experience and reputation of the Austin Nursery on the unequaled value of the Haupt. We personally commend it to all our friends and customers.

Mr. E. P. Norwood, who lives twelve miles from Austin, met us at our Farmers' Institute and took us aside and made the following statement: "You remember I got a thousand dewberries from you a year ago last February. This spring one of my renters proposed to pick and sell for half the money. He turned me over average cotton rent twentytwo years and half in advance on a whole acre."

### **IMPORTANT**

Berries begin to ripen a full month before peaches or plums, and are the most profitable to the acre of all fruits, whether for home or market. They make the best preserves, jams and jellies, and are ready before

the really hot weather comes along.

On the few acres which we have in berries, we have realized in totals as high as \$1000 a year to the acre. Others have made more than this. We are ready to verify these statements.

### **GOOSEBERRY**

Recommended only for northern part of the State. Leading varieties. PRICE: 25 cents, \$2.50 a dozen, \$18.00 a 100.

### **CURRANT**

Best varieties.

PRICE: 20 cents each, \$2.00 a dozen, \$10.00 a 100.

### RASPBERRY

KANSAS and CARDINAL. These are fine, large, raspberries, so far superior to other varieties that we sell no others. Ripen in May. These are successful very far south. PRICE: \$1.00 a dozen, \$5.00 a 100.

### **STRAWBERRY**

Long summer droughts are hard on strawberries. Frequent cultivation and careful mulching are necessary. They do best on new land. PRICE: 25 cents a dozen, \$1.00 a 100, \$7.00 a 1000. EXCELSIOR. Very early; has proven profitable over a wide range of

territory.

KLONDYKE. From Alvin to Illinois praised by all growers. LADY THOMPSON. A great favorite with all growers. Midseason.

#### OTHER VARIETIES.

We handle several other leading varieties.

### CITRUS FRUIT

GRAPE FRUIT (Pomelo). On hardy stock. Without a doubt, successful in South Texas. Large and delicious crops have been borne at the Government Station at Beeville.

1 to 2 feet, 50 cents, \$45.00 a 100. 2 to 3 feet, 75 cents, \$60.00 a 100. 3 to 4 feet, \$1.00, \$90.00 a 100.

KUMQUAT. The smallest of citrus fruits. Very successful in South Texas.

1 to 2 feet, 65 cents, \$60.00 a 100. PRICE:

1 2 to 3 feet, \$1.00, \$85.00 a 100. Wonder or Ponderosa Lemon. Fruit several times as large as common lemons, of good quality. Can be grown in tubs, or out doors, if protected from frost. Ornamental.

PRICE: { 1 to 2 feet, 60 cents, \$50.00 a 100. { 2 to 3 feet, 80 cents, \$70.00 a 100 } ORANGE, SATSUMA. Budded on Trifoliata. A Japanese orange very hardy over Southern Texas. Of real value; good quality; bears young. Thousands are being planted.

1 1 to 2 feet, 50 cents, \$40.00 a 100.
2 to 3 feet, 75 cents, \$60.00 a 100.

### CHINESE JUJUBE

Tree slightly resembling prickly ash; very hardy. Fruit chocolate colored, size of a large olive. Somewhat resembles a date in taste; ripe July and August. We greatly enjoy this fruit. Every one should plant a few trees. They like a clean backyard where they are not cultivated, but will grow anywhere.

PRICE: 1 1-2 to 2 feet, 40 cents; 2 to 3 feet, 60 cents; 5 to 6 feet, \$1.00.

## **NUTS**

MEDINA ALMOND. 50 cents, 10 trees for \$4.00 A seedling in Medina county. Our attention was called to it by one of our salesmen. It is as fine as any imported soft-shelled almond, and has been bearing regularly for a number of years.

PRINCESS ALMOND. 25 cents. Robust tree; not a regular bearer, but the almonds are of fine quality.

SULTANA ALMOND. 25 cents. A standard commercial variety, similar to above.

#### LUTHER BURBANK ON THE PECAN INDUSTRY.

A few years ago we heard Luther Burbank, the master of practical and scientific horticulture, make these statements:

"If I were a young man I would go to Texas, knowing as I do the possibilities of the pecan industry, and devote my life in propagating new species of the pecan and doing the same work there in nut culture as I have done in other lines of horticulture. Your pecan is superior to our walnuts and you are standing in your own light; why not develop it?

"I can not think of any kind of diversification likely to pay the Southern farmer as well as pecan growing. Cotton will not always be ten cents a pound; when it gets down to five and six cents again the income from a grove of pecans will be very acceptable.

"Cotton can be raised between the trees while they are small and when they get large enough to shade the land, the income from them will be greater than that from a much larger area in cotton, even at present prices."

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 ${\bf PECANS.}$  Young grafted trees of all these have borne in the different sections of Texas.

### **PECANS**

No class of trees is growing in popularity so fast as are pecans and other nut trees. If you have land on which pecan trees do well, plant some by all means; and, if you are planting an orchard of ordinary fruit trees, if you plant a pecan for every other tree in every second row, it puts them about the right distance apart (32 to 40 feet). They reach a profitable bearing age about the time a peach and plum orchard becomes exhausted.

ADVICE. Never destroy a pecan tree. If you have trees that bear irregularly or poor nuts or ordinary nuts, cut three-fourths of the top in the winter. The strong shoots that will come in the spring can be budded in the summer with fine sorts, and the buds may be bearing in two years. Learn to bud. Write to the Department of Horticulture, Washington, D. C., for free Bulletin on budding pecans. Some varieties can be sold for about 50 cents a pound.

While all seedlings will doubtless bear nuts that will be profitable, they do not come true from seed. But, if one is not able to buy the budded or grafted trees, let him not fail to plant seedlings. By the time they are large enough he may learn how to bud them. Pecans are harder to bud

successfully than are other trees, so have to be sold much higher.

A pecan grove is the biggest asset that one can possess. The industry is just beginning to assume importance and, as far as our judg-

ment can reckon, it will never be overdone.

More and more every year, buyers are searching the country for every available nut, and the demand is increasing far more rapidly than the supply. Our native Texas sorts are doing well on nearly all upland.

#### SEEDLING PECANS.

Grown from the finest nuts obtainable (native). They are certainly the best of all common seedlings.

PRICE:

One year trees, 20 cents each, \$12.00 a 100. Two year trees, 30 cents each, \$18.00 a 100.

#### OLIVER SEEDLINGS.

Seedlings from our Oliver pecan. They are the hardiest, strongest growers we know, and in the nursery row are one-half larger than other seedlings of the same age.
PRICE: 50 cents each, \$5.00 a dozen.

#### BUDDED AND GRAFTED PECANS.

In planting a budded or grafted pecan one knows it will bear the kind he desires.

The finest sorts can be propagated only in this way. Besides, budded trees bear younger by several years than do the seedlings.

PRICE: Except where noted. 1 year bud, usually 6 to 12 inches, budded on 2 and 3 year old seedlings, \$1.00, \$80.00 a 100; 2 to 3 feet, heavy, carefully dug, \$1.50, \$125.00 a 100.

DAISY. Long, light colored, thin shell. Native of Comal county.

FROTSCHER. From Louisiana. Large, fine. It is this variety that was planted on Governor Hogg's grave.

HALBERT. A native of Coleman county. Introduced by Mr. Halbert. Scores high on every point.

HOLLIS. Very large, plump. The old tree in San Saba County has rarely failed to produce a crop.

JAMES. Introduced by Mr. James, of Louisiana, where it has proven exceedingly profitable.

MONEYMAKER. Another of Mr. James' introduction. Its name tells the truth.



OLIVER. \$2.00 each. The largest pecan we have yet seen. We bought the right to introduce it. The old tree is very large and stands in Kimble county. It has produced eighteen bushels in one crop, and is a constant bearer. Very large luxuriant leaves.

PABST. A variety that has made an enviable reputation in Georgia. SAN SABA. \$2.00 each. Introduced by Mr. Risien, of San Saba county. Medium sized, shell extremely thin, quality very best. A grafted tree bought from Mr. Risien several years ago is bearing on our place on common black land.

STUART. A favorite in Mississippi where it originated. It is bearing

in several parts of Texas and giving eminent satisfaction.

TEXAS PROLIFIC (Sovereign). \$2.00 each. Another of Mr. Risien's. A fine pecan noted for bearing very young everywhere. We have seen three year old buds scarcely above our head with several clusters of pecans.

VAN DEMAN. Very large, long pecan, widely planted and highly

esteemed in all the Southern States.

### **WALNUTS**

BLACK WALNUT. One year trees, 10 cents, \$8.00 a 100; 4 to 5 feet 40 cents, \$4.00 a dozen; 5 to 6 feet, 60 cents, \$6.00 a dozen. The nuts are not commercially valuable, but they should be planted for shade and timber.

ENGLISH WALNUT. Excepting pecans, this is perhaps the finest nut that grows. It is somewhat affected by our summers and by sudden freezes.

FRANQUETTE AND MAYETTE WALNUTS. These are special strains of the English or Persian walnuts that seem perfectly at home in our climate. The quality and shell are equal to the finest English. Two year old buds of Franquette in our nursery have made a fine growth of six feet, and give every promise of bearing fruit. Budded on native walnut.

PRICES:  $\begin{cases} 1 & \text{to 2 feet, } \$1.50. \\ 2 & \text{to 3 feet, } \$2.00. \end{cases}$ 

### ORNAMENTAL DEPARTMENT

The country or suburban home that has its shade trees, its shrubbery and its flowers has hallowed memories to win back the hearts of those who wander from its walls, and brighten their darkest hour. The home that has no green spot and shade at its door will not be so endeared to its inmates as it otherwise would be. The condition of rural improvements is an index to the taste and general growth of refinement in any community. But ornamental planting not only increases the beauty, but adds greatly to the value of farms and homesteads.

PLANT PROPERLY. To one who observes the effects of trees and shrubs on a landscape or small home grounds, many purchases seem a waste of money. It takes a volume to name all the delicate details. Have a grass lawn in front of the house. Put large trees in rear of house and at sides principally. Put roses, evergreens and shrubs against the side fences and in careless, easy, restful masses or groups toward the right and left. As much as possible, avoid straight rows, and geometrical beds or designs.

PLANTING PLANS. If you are going to spend \$100 in beautifying your grounds, spend part of it for advice and plans from a competent landscape gardener of the modern school. Generally, we can refer customers to such. Sometimes we may have time to attend to such ourselves. At all times we will take pleasure in giving advice. We take great interest in beautiful effects, and believe we can name a collection of hardy ornamentals that is the very best for our climate. We collect and grow some valuable native shrubs, etc., and have in small quantities many sorts not named in cataleg.



### BULBS, LILIES, ETC.

These are so easily grown and produce such a gorgeous lot of colors that no home should be without them. They can generally be safely left in the ground over winter, or they may be taken up and kept dry until early spring. They should be transplanted at least every two years for best results.

AMARYLLIS JOHNSONII. 30 cents each, \$3.00 a dozen. The gorgeous red lily in early spring. This and Angel Lily do not have to be transplanted or divided for many years.

CANNA. 10 cents each, \$1.00 a dozen. They range in color from bright yellow to rich crimson, and include such varieties as Burbank, Italia, Flamingo, Alphonse, Bouvier, Alemania, Florence, Vaughn, Madame Crozy, etc.

**GLADIOLUS.** 60 cents a dozen, \$4.00 a 100. The best strains of Groff's hybrids. If you plant a thousand you will scarcely have two alike. From April until July they give a glow of color.

ANGEL LILY (Crinum fimbriatulum). Large bulbs. 30 cents, \$3.00 a dozen. See photo. Cluster of five to nine large white lilies, with faint wine-colored shadings. Blooms all summer. Fragrant. We consider this the most valuable of all the list of bulbs, except the Mexican tuberose.

RAIN LILY (Cooperia pedunculata). 50 cents a dozen; \$3.00 a 100. The native white Fairy Lily. They can be planted in masses or beds, and lawns can be bordered with them. They spring up and bloom in three days after a rain. This is the lily on the campus of our State University, over which flower lovers of both the South and North justly rave.

MEXICAN SACRED LILY (Amaryllis Formosissima). 20 cents, \$2.00 a dozen. Crimson, hardy, attractive; blooms nearly all year.

YELLOW DAY LILY (Hemerocallis Fulva). 15 cents each, \$1.25 a dozen. One of the hardiest of all lilies. Once planted you have it always. Rich gold color, striped inside.

**TRITOMA** (Redhot Poker). 20 cents each, \$2.00 a dozen. We have five or six varieties. They bloom constantly from May until frost. Glossy stems, one to two feet high, with glowing orange-red flower spikes; very striking and attractive.



MEXICAN TUBEROSE. 50 cents a dozen, \$3.00 a 100, \$20.00 a 1000. A few years ago a friend of ours brought a few bulbs from the high cool interior of Mexico. After procuring all varieties we have seen advertised in the United States, we find none like it, and none that compares with it on any point. It has tall, stiff stems; flowers pure white, single, delightfully fragrant, and withstands all kinds of wind and weather except hard frosts. We leave ours in the ground, but a zero freeze would kill at least part of the bulbs. They commence to bloom in June, and are a mass of white until cut down by frost. Many carriages stop daily to inhale the

3.0

fragrance that floats from the patch. It is one tuberose that never blights, and the smallest bulb blooms the first season and generally throws up from five to fifteen flower stalks. We sell the cut flowers at retail and to florists in immense numbers. When the first flowers are open, if the stalk is cut and put in a vase of water, it increases the size and whiteness of the flowers; the first flowers stay fresh until all the spike has opened It improves for a week and will keep ten days. Each town in Texas will use the flowers from a patch of several thousand bulbs. It pays to give them good cultivation and plenty of water. See photo.

### EVERBLOOMING ROSES.

Some roses do best when budded on hardy stocks. Do not allow the suckers to grow below the bud. For outdoor planting, we consider these All are hardy outdoors, and will bloom the cream of the world. from April until frost if given sufficient attention to keep them growing. We sell large, fine bushes that stand at least one year in the field after coming out of the greenhouse, and all have bloomed and will commence blooming in eary spring after planting. The best time to transplant roses is near the first of February, but they can be safely moved from November to April.

PRICE: 35 cents each, 3 for \$1.00, \$4.00 a dozen, except where noted.

#### BUSH ROSES.

PINK Bonsilene Bridesmaid Helen Gould John Hopper La France White La France La Tosca Madam Testout Malmaison Mamon Cochet Pink Moss Paul Neyron

American Beauty Baby Rambler Dinsmore Gen. Jacqueminot Red La France McArthur Madam Masson Meteor Papa Gontier Queen's Scarlet Tiplitz

WHITE Bride Kaiserina White Malmaison White Moss

YELLOW Etoile de Lyon Pearl Garden R. E. Lee Safrano Sunset

VARIEGATED Burbank Vick's Caprice

### CLIMBING ROSES.

PINK RED Baltimore Belle Crimson Rambler Climb. Helen Gould Climbing Meteor Climb. Paul Neyron R. M. Henrietta Seven Sisters

WHITE Estella Pradel F. E. Willard Climb. Kaiserina Climb, Kaiserina Solfaterre La Marque W. A. Richardson Martha Washington Yellow Rambler Martha Washin White Rambler

YELLOW Cloth of Gold Marechal Neil

VARIEGATED Striped R. M. Henrietta

AMERICAN BEAUTY. Bush. Red, large, fragrant. no equal. Common price; extra heavy plants, 50 cents. In a way it has -

BABY RAMBLER. Bush. Dwarf. Most constant bloomer. Brilliant crimson cluster of 15 to 30 roses. Hardy.

BALTIMORE BELLE. Climber. Pink; hardy everywhere; spring bloomer. Fine for permanent arbors. Will perhaps live a hundred years.

BON SILENE. Bush. Pink, exquisite buds.

BRIDE. Bush. White, sometimes shaded with pink when grown out-

BRIDESMAID. Bush. Pink; similar to Bride, but a dark pink.

BURBANK. Bush. Very bright, light and dark pink, variegated. Wonderfully profuse and persistent bloomer; sure to become universally

CHAMPION OF THE WORLD. Half Climber. Pink; robust grower; extra hardy

CLOTH OF GOLD. Climber. Clear golden vellow.

CRIMSON RAMBLER.. Climber. Brilliant red in great clusters, early in spring; beautiful foliage.

DINSMORE. Bush. Dark red; very large.

EMPRESS OF CHINA. Climber. Cherry red; hardy.

ESTELLA PRADEL. Climber. Pure white; one of the most constant

bloomers of the good climbers; buds elegantly formed.

ETOILE DE LYON. Bush. Yellow; robust; one of the most constant bloomers.

FRANCES E. WILLARD. Climber. Pure white, large, fine; worthy of being named after "the greatest of women." Price 50 cents.

GEN. JACQUEMINOT. Bush. Blood-red; blooms for six weeks in the spring; hardy.

HELEN GOULD (Red Kaiserina). Bush. A dark rich pink; long stems; beautiful buds; most persistent bloomer. It stands high at the top of our list of favorites. It is also known as Baldwin.

CLIMBING HELEN GOULD. Climber. One of the finest pink climbers.



JOHN HOPPER. Rich solid pink; immense full flowers, stems three to four feet, few thorns. See photo of one of our bouquets.

Bush. White. Long, pointed buds, full when open; KAISERINA. flowers last well; long stems. For an outdoor white rose it has no rival.

CLIMBING KAISERINA. Climber. Elegant, pure white; Robust vine. LA FRANCE. Bush. Light pink; full; fragrant; universally popular; hardy.

RED LA FRANCE. (Duchesse of Albany.) Bush. Similar to above; red: tall bush.

WHITE LA FRANCE. Bush. Very pale pink; hardly as full as La France.

LA MARQUE. Rampant climber; pure white; a standard all over the South.

LA TOSCA. Bush. Very much like a La France in every particular; but a freer blooming, more robust bush.

McARTHUR. Bush. Strong grower, tall, large, red.
MADAM MASSON. Bush. Very large and double; intense red; uniform in size and color; extra long stems. In its grand glory, the equal of any of the other leading hybrid perpetuals, but will produce flowers all the season. For a red rose we plant it first.

MADAM C. TESTOUT. Bush. Soft pink; profuse.

MALMAISON. Bush. Light pink; extremely double; fragrant; stiff

stems; beautiful foliage.

WHITE MALMAISON (Crown Princess). Bush. Snowy white; very double; crimped petals.

MAMON COCHET. Bush. Pink.

MARECHAL NEIL. Climber. Most popular of all climbers; rich deep yellow; fine plants on own roots, and budded on hardy stock at common price. A few extra heavy with 5 to 10 foot canes cut back, 50 and 75 cents.

PINK MOSS. Bush. Most beautiful in bud and when half open; hardy.

WHITE MOSS. Bush. Like the pink, but pure white.

MARTHA WASHINGTON. Climber. Pure white, in clusters; not very large, but always in bloom.

METEOR. Bush. Velvety red; justly popular.

CLIMBING METEOR. Glowing red; robust climber.

PAPA GONTIER. Bush. Intense red. Its long, sharp-pointed buds, that linger and wait for you to cut them, have no superior.

PAUL NEYRON. Bush. Rich pink; extra large; full; fragrant. One of the tallest growers. No finer rose while it blooms, in the spring and

CLIMBING PAUL NEYRON. Flower similar to above; vine a big,

rugged climber.

PEARL OF GARDEN. Bush. Rich, golden yellow.

OUEEN'S SCARLET. Bush. Fiery red; so profuse that the whole bush glows

R. E. LEE. Bush. Nasturtium yellow; elegant.

REINE MARIE HENRIETTA. Fine red climber; successful on all soils

STRIPED REINE MARIE HENRIETTA. Most hardy climber. Stripes

and bars of distinct red and pink, variegated.

SAFRANO. Bush. Free bloomer; color changes from apricot yellow to fawn; choice buds.

SEVEN SISTERS. Climber. Color varies from very light to dark pink;

great clusters of flowers in spring, hardy everywhere.

SOLFATERRE. Climber. Peculiar, rich copper or bronze shade. SUNSET. Bush. Golden amber shaded with crimson. Like the afterglow of the sun.

TIPLITZ. Bush. Most brilliant red and always in bloom. In the nursery, this row is the most striking of all.

VICK'S CAPRICE. Bush. Pink with white stripes.

W. A. RICHARDSON. Climber. Most intense yellow in existence: very long, pointed buds.

WHITE RAMBLER. Hardy annual; pillar or climber.

YELLOW RAMBLER. Persistent bloomer of the Ramblers; hardy.

# FLOWERING SHRUBS, CLIMBING VINES, ETC.

ALTHEA (Rose of Sharon). 25 cents. Nothing more hardy; many colors; if kept growing, they bloom constantly; pink, purple, red, variegated and white.

The Althea and the flowering willow are the best flowering shrubs for

dry regions. They require little or no water.

ALTHEA, BURKHARDT. 25 cents. Double, variegated pink and Constant bloomer, and flowers never blight.

ALTHEA, TOTUS ALBA. 25 cents. Single, snowy white flowers; per-

sistent bloomer. Bush is of dwarfish growth.

ANTIGONON LEPTOPUS (Rose-on-the-Mountain). 50 cents. A perennial vine with sprays of glowing pink flowers all summer.

CAPE JASMINE. Price, 2 feet, 50 cents. Smaller ones, 35 cents. Beautiful evergreen; white, fragrant flowers: does best on sandy soil.

CRAPE MYRTLE. 25 cents. A glow of color; pink, scarlet, and white. DEUTZIA. 25 cents. Beautiful, double, white flowers, tinged with

pink.

HONEYSUCKLE, EVERGREEN. 25 cents. Fragrant, white and yellow flowers; dense, rank, evergreen foliage; the best for shades or

HONEYSUCKLE, RED CORAL. 25 cents. Coral-red flowers; com-

mences to bloom very early.

ENGLISH IVY (Hedera Helix). 25 cents. Clings to stone, brick or wood. Hardy, with thick, dark green leaves. It adds beauty to any building.

JAPAN OR BOSTON IVY (Ampelopsis Veitchii). 50 cents. wall creeper. Foliage shows rich shades of red and yellow in the fall.

JAPAN QUINCE (Pyrus Japonica). 25 cents. Covered with scarlet flowers very early in the spring.

LILAC. 25 cents. Purple and white; fragrant; early bloomers; old favorites. We have the white budded on Ligustrum, which makes it bloom young and more freely. Price 50 cents.

MOCK ORANGE (Syringa). 25 cents. Large shrub, with beautiful white flowers. Blossoms in the spring. We have five varieties.

PALM (Washingtonia filifera). Smallest, 50 cents; 6 to 8 leaves, \$1.00. The fan-leaved, hardy sort from the San Jacinto Mountains of California. Grows 20 feet.

POMEGRANATE, FLOWERING. 25 cents. Double flowered; pink, red, and white; also the fruiting varieties, with single coral-red flowers.

POMEGRANATE. EVERBEARING. Fruiting. 25 cents. Compact growth, profuse bloomer.

POMEGRANATE, JACOBSON. Fruiting. 50 cents. A Texas black land seedling. The tree has a weeping habit. Fruit large with a refreshing flavor superior to all others. As soon as this variety becomes known, it will be universally planted.

POMEGRANATE, SPANISH RUBY. Fruiting. 25 cents. Profuse young bloomer and bears young; fruit brilliant red.

PRUNUS PISSARDII. 25 cents. Red-leaved plum; gives variety in masses of shrubs.



SPIREA (Bridal Wreath). 25 cents. Single and double; a bank of white in spring.

TAMARIX. 25 cents. Three new, everblooming sorts from Europe. Our own importation. Most beautiful, delicate, feathery foliage. Trees symmetrical. Admired everywhere. They flourish from the sea coast to the highest or dryest desert.

TRUMPET CREEPER (Tacoma). 25 cents. Rampant vine that clings to any wall or tree like an ivy; trumpet shaped flowers three inches long; two varieties, red and yellow.

VIRGINIA CREEPER (Ampelopsis Quinquefolia). 25 cents. Rank growing vine, suitable for clinging to and covering walls of wood or brick, tree trunks, etc. Large, beautiful green leaves, which take on most striking hues in autumn.

FLOWERING WILLOW (Chilopsis Linearis). 35 cents. They are natives of the dry section of Western Texas and New Mexico. They bloom constantly from May until late fall, and in the extreme dry heat of summer they bloom most profusely. They grow on any soil, and are long lived. Nothing better for cemeteries. The lace-like flowers are about an inch and a half long, and are borne in clusters. There are three distinct colors. Purple (a lilac purple), lilac (pale lilac, slightly mottled), white (pure crimped white). Trees grow fifteen to twenty feet, and are suitable for planting in most prominent places in yard or park.

WISTERIA. 25 cents. Hardy, woody vine that soon runs 50 feet; fragrant flowers in early spring; purple and white.

### BEAUTIFUL HARDY NATIVE SHRUBS, ETC.

Were we planting a yard and had to choose between natives, and shrubs and trees from the balance of the world both tame and wild (leaving out roses), we would be inclined to choose the natives. They are indifferent to drought and disease. Will stand for a life-time without care, but respond lavishly to attention.

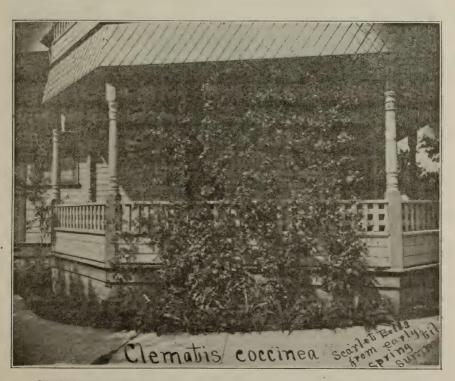
For years we have been securing a collection which we believe is the best of its kind ever offered. The varieties have been chosen because of a combination of qualities that make every one an all-round desirable shrub, vine or plant.

CENTURY PLANT (Agave Americana). The Maguey or Pulque plant of Mexico. It is the king of all its family and blooms in a few years after planting. A large plant we moved into our yard one winter threw up a great stately stalk eighteen feet high by spring and was covered with luxuriant flowers: perfectly hardy.

PRICES: { Plants with leaves 4 to 6 inches long, 25 cents. PRICES: { Plants with leaves 12 inches long, 50 cents.

Plants with leaves 18 to 24 inches long, \$1.00.

CHERRY, WILD. See shades.



CLEMATIS COCCINEA. 35 cents. Red, coral-like, bell-shaped flowers; all spring and summer. The vine comes from the root every spring 35

and grows eight to ten feet; very hardy. It is a very dainty vine for trellising. Every home should have a dozen around the gallery or windows. See photo of our own porch.

CLEMATIS CRISPA. 35 cents. Like the above, but flowers are blue.

CLEMATIS PANICULATA. 35 cents. Strong growing vine like the Coccinea and Crispa, with white, star-shaped flowers all summer and fall. Very fragrant.

CORALBERRY (Symphoricarpus vulgaris). 25 cents. Coral red berries in winter until after Christmas.

ELDERBERRY. 25 cents. Trusses of white flowers in summer.

EUPATORIUM AGERATIFOLIUM. 35 cents. Wonderfully fragrant white flowers, late in October and November. We have seen nearly thirty kinds of butterflies on a bush at one time. Sweetheart bush is the only common name we have heard.

LEUCOPHYLLUM TEXANUM. 35 cents. Evergreen ashen colored foliage that shows very well all the year. Several times during the summer when a rain comes after a drought the bush is almost a solid mass of pale lilac or mauve colored flowers; fine for contrast effects.

LILY, RAIN (Cooperia pedunculata). See Bulbs. LIVE OAK. See shades.



MALVAVISCUS DRUMMONDI. 35 cents. Grows two to three feet, heavy green leaves, scarlet flowers all summer, thrifty everywhere and lives "forever"; sometimes called Bishop's Mitre. Excellent for borders and low backgrounds. See photo of our own border.

MOUNTAIN LAUREL (Sophora secundiflora). The beautiful dark-green evergreen that grows in the mountains. Fragrant blue flowers in spring resembling a wisteria. When grown in the nursery it forms a fine root system, which makes it easy to transplant. Fine specimens, carefully dug and packed.

PRICE: Nursery grown, transplanted, 50 cents.

SPANISH OAK. See shades.

PAVONIA (Pavonia lasiopetala). 25 cents. A pretty shrub or bush, two feet in height that is native in a few locations in Southern Texas. Absolutely hardy, and under ordinary cultivation it is covered all the time during the whole spring, summer, and fall with bright rosy pink flowers. We believe we are the first to offer it. It is a real treasure for any yard. Try it.

REDBUD (Judas tree). 25 cents. Native, hardy, handsome, early spring bloomer. Two varieties.

SOTOL. Most beautiful of the Bear Grass family. Flower stalks 8 feet high.

PRICE: { Large plants, 2 foot leaves, \$1.00.} Smaller plants, 50 cents.

STANDING CYPRESS (Gilia Coronopifolia). "Captain's Plume." 50 cents a dozen, \$3.00 a 100. Annual and biennial, two to four feet, foliage like cypress vine; beautiful spikes of coral red flowers. Frost does not hurt them. They can be planted among shrubs.

SUMACH. 35 cents. Native and the staghorn variety from North Carolina. The leaves show exquisite autumn colors in red; green and yellow.

## SHADE TREES

In all history shade for man and beast has been provided in proportion as civilization increased and flourished. In the oldest countries today it is a crime to destroy a tree without the consent of the government and without planting another tree in place of the one destroyed.

In the cities and towns of our own State and country, civic improvement leagues are awaking to the necessity of having plenty of shade along our streets and sidewalks. Streets and avenues lined with beautiful shade trees enhance the attractiveness of a city many fold.

Possibly a greater need for shades and shrubbery exists on the farm. Value can be increased by spending a few dollars for long-lived shade trees. Beauty is added to a place and comfort given to man and beast.

By planting medium-sized or large trees, good shade may be obtained in from two to four years.

#### SPECIAL NOTICES.

SPECIAL PRICES FOR SHADES. We make the following discounts for all shade trees, from single prices quoted in our list:

For lots of 12 or more, 10 per cent discount. For lots of 100 or more, 20 per cent discount.

**EXTRA HEAVY TREES.** In nearly all kinds of shades, we have extra heavy trees which we can supply. Prices furnished upon inquiry.

TOPS CUT BACK. Shade trees should have the tops severely cut back. Many do not realize this. Besides, if the top is left on, the extra express charges amount to a considerable sum. Therefore, unless expressly requested to do otherwise, we shall cut tops of the larger shade trees before they are shipped. This is better for the trees, the customer and the nurseryman.

**ASH.** 5 to 10 feet, 8 cents a foot. A beautiful, clean, native shade, adapted to nearly all soils.

BOX ELDER. 5 to 10 feet, 7 cents a foot. A handsome, quick-growing tree; popular in many sections.

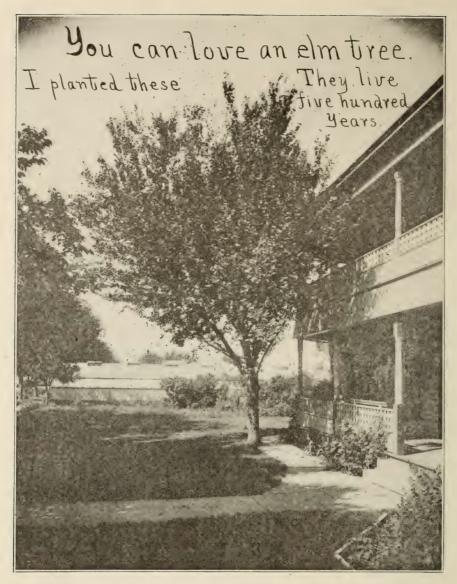
CATALPA, JAPAN. 5 to 10 feet, 7 cents a foot. Leaves larger and trees more healthy than common Catalpa.

CHERRY, WILD (Prunus Serotina). 2 to 6 feet, 12 cents a foot. Grows wild from Austin westward. A beautiful symmetrical tree that responds to cultivation. White flowers in spring. Fruit black, of little value. We recommend this tree.

CHINA, UMBRELLA. 3 to 6 feet, 8 cents a foot; 7 to 10 feet, 10 cents a foot. Quick growing; dense, round top.

CHINA, WILD (Sapindus marginatus). 4 to 10 feet, 8 cents a foot. A wild tree found in many sections of the State; always healthy, and thrives on all soils; makes a quick shade, and is long-lived.

COTTONWOOD. 5 to 14 feet, 8 cents a foot. A rapid grower on rich land; an ornament on any location. If water be shallow, it makes a mammoth tree, and lives for 150 years. A good windbrake if a row of arbor vitae or other dense-growing evergreens be planted beside them. Nursery-grown trees are straight and well rooted.



ELM. 5 to 14 feet, 8 cents a foot. The long-limbed, fast-growing American Elm is always admired; grows well on any ordinary soil.

HACKBERRY. 5 to 12 feet, 8 cents a foot. One of the hardiest trees

HACKBERRY. 5 to 12 feet, 8 cents a foot. One of the hardiest trees in existence. On poor land or very dry locations it is to be recommended.

JAPAN VARNISH. 2 to 6 feet, 12 cents a foot. A stately, hardy, tulip-leaved tree from Japan; smooth, green bark that looks as if it were varnished.

LOCUST, BLACK. 5 to 14 feet, 8 cents a foot. Over a large part of the State, and especially in the Panhandle and on the plains, this is one of the most satisfactory shades. We have a fine lot.

MAPLE. 5 to 10 feet, 8 cents a foot. A most beautiful shade that

is proving desirable north and east.

MULBERRY, NON-BEARING (White or Paper Mulberry). 5 to 10 feet, 10 cents a foot; 10 to 14 feet, 12 cents a foot. A desirable, long-lived shade; free from objections; thrives on poor soil and in dry climates.

RUSSIAN MULBERRY. Non-bearing. Grafted. 5 to 10 feet, 8 cents a foot. Hardy, long-lived.

OAK, LIVE. 2 to 6 feet, 15 cents a foot. The native evergreen oak. It soon makes a beautiful tree. Well-rooted, nursery grown.

OAK, SPANISH. 3 to 8 feet, 10 cents a foot. Native, nursery-grown. Hardy shade. Beautiful red leaves in fall.

PAULOWNIA, IMPERIAL. 4 to 10 feet, 12 cents a foot. A tree from Japan that somewhat resembles a catalpa. Leaves very large, sometimes measuring 22 inches across; panicles of light blue flowers. For tropical effect, cut tree to the ground every spring and let one sprout grow; it will reach 12 to 14 feet in one season.

**POPLAR, CAROLINA.** 5 to 14 feet, 8 cents a foot. Resembles cottonwood; branches more slender and leaves slightly smaller; a successful shade for the dry sections. Should be largely planted.

POPLAR, LOMBARDY. 5 to 12 feet, 8 cents a foot. Graceful, tall, slender; gives fine effect if properly placed on a landscape.

**POPLAR, SILVER-LEAVED.** 4 to 8 feet, 10 cents a foot. Leaves white on underside and, when stirred by breeze, the tree seems laden with white flowers; good for shade or for background in massing shrubs.

SALT CEDAR (Tamarix). 4 to 10 feet, 8 cents a foot. One of the hardiest trees known. Soft, cedar-like foliage. Good for small shades and for screens and windbrakes. Grows anywhere from the sea coast to the top of the highest inland mountain.

**SYCAMORE, AMERICAN.** 5 to 14 feet, 8 cents a foot. Although generally found growing along water-courses, it is one of our most reliable and satisfactory shades for all kinds of soils and locations.

SYCAMORE, ORIENTAL OR ASIATIC. 4 to 8 feet, 8 cents a foot. Slightly more upright in growth.

WALNUT, BLACK. The nuts are not commercially valuable, but they should be planted for shade and timber.

PRICES: 

Small 1 year trees, 10 cents, \$8.00 a 100.
4 to 5 feet, 40 cents, \$4.00 a dozen.
5 to 6 feet, 60 cents, \$6.00 a dozen.

WEEPING WILLOW. 35 cents; large, 50 cents. At the back of most lawns or landscapes a willow generally gives a pleasing, quiet tone. If a tall, straight body is desired, the leading central branch should be tied to a tall stake the first year or two.

We have thousands of fine shades of all kinds: Ash, Elm, Hackberry, Sycamore, Cottonwood, Black Locust, Box Elder, Catalpa, Umbrella China, Nonbearing Mulberry, Carolina Poplar, Lombardy Poplar, Live Oak, Ligustrum.

### **EVERGREENS**

If one would ask us how to spend a few dollars to bring the most good, we would say that after planting a few Haupt berries and possibly a few standard fruits, or rather right with these, to plant some ever-

greens for windbrakes and for screens.

Avoid straight rows as much as possible. Plant in natural groves. Every home on the prairies should have a grove of Chinese Arbor Vitae or other evergreens on the north side of residence and of barn lot. Plant some where chickens run. They protect from the sun in the summer and from the cold and the wind in winter. No yard fence is so restful and home-like as an evergreen hedge. A few dollars' worth of the right evergreens, planted in the right places, in a short time will make a place sell for a much higher price.

#### DUG AND PACKED WITH BALL OF EARTH.

Most evergreens can be more safely transplanted when dug and packed with a ball of earth about the roots. For this, we charge fifty per cent additional of regular price per tree.



CHINESE ARBOR VITAE. Fast grower; always green; good for single specimens or for screens and windbrakes. We have some 15 to 18 feet tall, with straight, pruned bodies 6 to 8 feet; easy to transplant, worth \$5.00 to \$8.00 according to the merit of the individual specimen. Price, 1 to 3 feet, 25 cents a foot; 4 to 7 feet, choice specimens, 30 cents a foot.

GOLDEN ARBOR VITAE. Compact, even outline; pure green. The most beautiful for single specimens.

PRICE:  $\begin{cases} 1 & \text{to 2 feet, 50 cents a foot.} \\ \text{Over 2 feet, 75 cents a foot.} \end{cases}$ 

PYRAMIDAL ARBOR VITAE. Symmetrical; upright; elegant form.

PRICE:  $\begin{cases} 1 \text{ to } 3 \text{ feet, } 40 \text{ cents a foot.} \\ \text{Over } 3 \text{ feet, } 60 \text{ cents a foot.} \end{cases}$ 

ROSEDALE ARBOR VITAE. A feathery, peagreen, compact tree; greatly admired; a Texas product supposed to be a cross between a Golden Arbor Vitae and a Japan Cedar. Good for screens, hedges or single specimens.

PRICE: \\ \begin{array}{ll} 1 & to 3 & feet, 50 & cents a foot. \\ \begin{array}{ll} \text{Over 3 & feet, 75 & cents a foot.} \end{array}

BOX, BOXWOOD or BOX TREE. An old favorite, glossy leaved, compact.

PRICE:  $\int 1$  1-2 to 2 feet, 50 cents.

23 to 4 feet, choice sheared specimens, \$4.00.

CEDAR, MOUNTAIN. From the mountains northwest of Austin; a handsome tree. Trees that have been transplanted in the nursery have fibrous roots that make them very sure to grow.

PRICE:  $\int 1$  to 3 feet, transplanted, nursery-grown, 30 cents a foot.

16 to 15 inches, dug wild, \$10.00 a 100.

CEDAR, KED. 1 to 5 feet, 30 cents a foot. The tall, handsome trees that grow between Austin and the coast. The most beautiful of cedars, and the kind so much in demand for making lead pencils.

CEDAR, DEODARA. 1 to 2 feet, 50 cents a fcot; 2 to 3 feet, 75 cents a foot. A pale green cedar from the Himalaya Mountains; perfectly suited to our climate; easy to transplant; very graceful. Tree of fast and hardy growth, with long branches at bottom, getting shorter toward the top, making it cone-shaped. Grows 75 feet.

HORIZONTAL CYPRESS. A dry-land cypress from Italy; tall, straight tree with limbs almost horizontal.

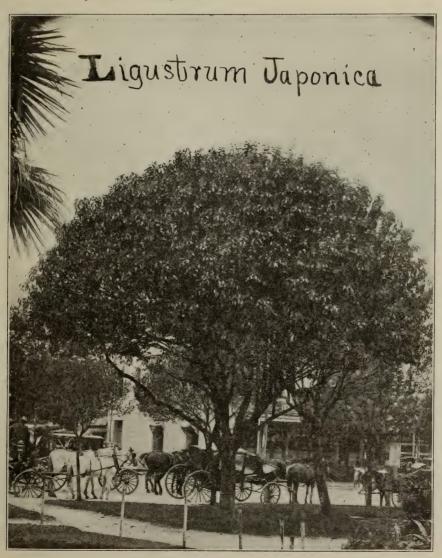
PRICE:  $\begin{cases} 1 & \text{to } 3 \text{ feet, } 40 \text{ cents a foot.} \\ 4 & \text{to } 6 \text{ feet, } 50 \text{ cents a foot.} \end{cases}$ 

PYRAMIDAL CYPRESS. Slender, tapering form; the Lombardy of evergreens.

PRICE: 1 to 3 feet, 35 cents a foot.
1 to 6 feet, 40 cents a foot.

EUONYMOUS JAPONICA. Very hardy; easy to transplant; round, cark green, glossy leaves; can be sheared into any shape.

PRICE: Large, bushy, selected specimens, 1 to 5 feet, 40 cents a foot. Emall, for hedges, \$12.00 a 100.



LIGUSTRUM JAPONICA (Japan Privet). This is the smooth-leaved

evergreen shown so beautifully on the plazas in San Antonio and along

the drive in front of our Capitol.

The first that were brought from Japan to Western Mexico are now four feet in diameter with tops 120 feet across. No tree has ever grown faster in public favor, and it is worthy of it. Bright green winter and summer, with black berries at Christmas. They can be pruned to a straight stem or left bushy for massing and for screens.

Pruned, 3 to 10 feet, 15 cents a foot.

Heavy, bushy, unpruned, 2 to 4 feet, 20 cents a foot. PRICE:

( Heavy, bushy, unpruned, 5 to 8 feet, 25 cents a foot. MAGNOLIA GRANDIFLORA. 40 cents a foot. The large evergreen; the finest of the Magnolias. Many of them are blooming in Austin. Immense, fragrant, white flowers.

AMOOR RIVER PRIVET. Small, bright leaves. Rapid, symmetrical, graceful grower. Profuse white flowers. Fine for specimen trees and

for massing.

PRICE: 2 to 3 feet, 25 cents a foot. 4 to 6 feet, 30 cents a foot.





Patch of Mexican Tube Roses.

## **HEDGES**

The planting of hedges, screens, and windbrakes is becoming more popular every year, and justly so. They add beauty by making backgrounds, against which to plant smaller shrubs and plants, or by hiding undesirable views. They give comfort by breaking the cold winds from houses or barns.

The kinds we offer are adapted to all parts of the State. But principally for windbrakes on the Plains, where they are needed, we would recommend Chinese Arbor Vitae. It has proven itself entirely suitable for the purpose.

Our trade in this line, for the last few years, has increased from a few

thousand trees to carload lots every season.

ALTHEA. \$10.00 a 100. Mixed colors. The most hardy of all flowering shrubs; stands any degree of pruning; requires very little water.

CHINESE ARBOR VITAE. Every prairie farm should plant a row or double row on north side of barn lots, and a grove for chickens. Nothing better for background or screen around any home.

1 fcot, \$10.00 a 100. 2 feet, \$15.00 a 100. 3 feet, \$20.00 a 100. 4 feet, \$28.00 a 100. 5 feet, \$35.00 a 100.

ROSEDALE ARBOR VITAE. Small, one year plants, \$10.00 a 100; 2 feet, \$25.00 a 100. For description, see Evergreens.

BOX. 1 year plants, \$15.00 a 100. An old favorite, glossy leaved, compact.

EUONYMOUS JAPONICA. Evergreen. \$12.00 a 100.

**SPANISH RUBY POMEGRANATE.** \$10.00 a 100. Very attractive; nearly evergreen.

CALIFORNIA PRIVET. For a quick uniform hedge there may be nothing superior. These and most hedge plants should be cut within three inches of the ground when planted, for best results.

1 foot or less, \$3.00 a 100. 1 to 2 feet, \$4.00 a 100. 2 to 3 feet, with heavy branches, \$5.00 a 100. 3 to 4 feet, heavy, bushy, \$7.00 a 100.

CHEROKEE ROSE. \$10.00 a 100. Glossy evergreen; strong grower; lives 50 years. Fine windbrake, or can be sheared as desired.

McCARTNEY ROSE. 25 cents; \$20.00 a 100. Single white flowers. Bright evergreen foliage. They make a fine background; long-lived. This rose is often wrongly called Cherokee.

## ORNAMENTAL GRASSES

BAMBOO. 25 cents. Grows ten to twenty feet high, even on uplands. Fine for brakes or screens.

LEMON GRASS. 25 cents each; \$2.00 a dozen. Grows two feet, but has no plumes. The blades when bruisel are delightfully fragrant and make a tea prized by many for its pleasant odor and for its medicinal qualities.

MOCK PAMPAS (Erianthus Ravennia). 25 cents. Plumes two feet long, resembling genuine Pampas. Height 7 to 10 feet.

PAMPAS GRASS. 35 cents; \$3.00 a dozen. Grows five to six feet. Its fluffy white plumes, two feet in length, make it the most striking of all grasses.

ZEBRA GRASS. 25 cents. Three to four feet. Green, with light stripe. Delicate white plumes.

We are gratified to note the immense increase in the demand for ornamentals and shades, and for windbrakes, screens and hedges of practical value. One can not spend fifty or a hundred dollars in any other way that will return so great a profit as in the buying and correct planting of shrubs and trees.

We have greatly increased our stock of ornamentals and are prepared to meet the demand. We are growing many natives of very great value, besides a large list of the old sorts that do well in our climate.

MEMORANDUM.

# DIRECTIONS FOR PLANTING.

When trees are received, if they can not be planted immediately, they should be unpacked, set in a trench, mellow earth thrown around them and thoroughly wet.

If trees are frozen when received, the whole bundle should be laid in a trench and entirely covered with earth until the weather moderates.

It is best for the ground to be thoroughly plowed before the trees are received. When it can not be plowed, dig holes eight or ten inches deep, and two feet across. When a plow can be used the holes are easily dug by throwing out two or three furrows, and shoveling out the dirt where the trees are to stand.

To plant fruit trees, throw in or take out soil until the tree stands the same depth as it did at the nursery; then throw in soil until the roots are covered, and pour in a bucket of water, shaking the tree; then fill in the balance of soil; then cut the tree off from 18 to 24 inches from the ground.

Frequent and thorough cultivation with plow and hoe, especially for the first year, is almost absolutely necessary.

To prevent rabbits from injuring young trees, we would suggest that either straw or corn stalks be tied around each tree. Old newspapers will answer the same purpose, and either may be left on during the summer to partly shade the trunks of the trees. This is the only absolutely safe way to protect trees from these pests.

Do not make a horse-let or calf-pasture of your orchard.

#### DISTANCES FOR PLANTING.

Standard Apples	20 to 25 feet apart each way
Standard Pears	20 to 30 feet apart each way
Peaches, Plums, Apricots, etc	16 to 20 feet apart each way
Blackberries and Dewberries	2 to 3x5 feet apart each way
Strawberries2x2	or 12x3 feet apart each way

#### NUMBER OF TREES OR PLANTS TO THE ACRE.

1	foot ap	art	each	way,	43,560	plants	14	feet	apart	each	way,	223	plants
2	feet ap	art	each	way,	10,890	plants	16	feet	apart	each	way,	170	plants
4	feet ap	art	each	way,	2,722	plants	18	feet	apart	each	way,	130	plants
6	feet ap	art	each	way,	1,210	plants	20	feet	apart	each	way,	108	plants
8	feet ap	art	each	way,	680	plants	25	feet	apart	each	way,	69	plants
10	feet ap	art	each	way,	435	plants	30	feet	apart	each	way,	48	plants
12	feet ap	art	each	way,	302	plants	De	wber	ries, 2	2x4.			,4356

#### HISTORY.

My father, A. M. Ramsey, bought his first Texas home in Burnet county in 1858 and planted an orchard. He moved to it from Mississippi (previously from Pennsylvania) in 1860, and started the nursery in the early seventies. The firm name of A. M. Ramsey & Son was adopted in 1876.

For better shipping facilities, we moved to Austin in 1894. My father went to his rest in 1895.

My son, J. M. Ramsey, became associated with me in the management of the nursery in 1908.

F. T. RAMSEY.

# **TEXAS BELL TOMATO**

A cross between a large tomato and the small, hardy, volunteer variety. Bears all summer. Does not rot. We are the sole introducers. Small paper seed, 50 cents.

OUR CUSTOMERS IN THE SOUTH should send 50 cents to Mrs. Josephine Ramsdell, Columbia, Isle of Pines, West Indies, for her valuable book, "Tropical Agriculture and Cookery." She formerly lived in Texas and has written a book you need.

Electric honer of right Laper linea Hair tright, 120 x 180 st. MARRIED WAS ANO Both Phones Ine Austin Thursery men employed 40 Salesmen